





An extremely rare visitor to Ohio made an appearance at the Greenlawn Dam near Scotio Audubon MP, Franklin. Many birders, including Indiana birder and photographer Jeff Timmons, traveled from all over the midwest to see this Mew Gull on 30 Dec.

On the cover:

On 15 Jan, Sean Hollow found this drake Wood Duck at Spring Lakes in **Greene**. It didn't seem to mind the flurries as he enjoyed some of the scarce open water during one of the most frigid stretches of winter.



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COMMENTS ON THE SEASON

By Craig Caldwell

Dec and Jan temps were somewhat below their long-term means; their average maximums and minimums and overall average were in the 40th to 50th percentiles. Many days, however, were significantly warmer than usual, so the two-weeklong frigid period which struck the northern part of the state on Christmas Eve was a shock. Lake Erie ice cover went from less than 10 percent to nearly 90 percent in that period. Feb flipped the coin: It was the fourth-warmest of the 124 years with data.

Dec was exceptionally dry, ranking at number 15 of 123. Only Cleveland and the area to its east had more than the usual amount of precipitation, but at most it was about 1½ times the norm. Most of the state received from 50 to 90 percent of the usual amount though the far northwest had less than half its historic average. Jan was a little dryer than usual overall, though the eastern Ohio Valley had up to double its usual precipitation. And to go with its warmth, Feb was the second-wettest on record. The *Athens/Hocking/Perry* area got "only" double its usual precipitation, much of the state got up to triple the usual amount, and the southwest and south-central parts got up to four times their norms.

Weather data are from the National Weather Service (http://water.weather.gov/precip/), the NOAA (http://www.ncdc.noaa.gov/extremes/records/), and the *Plain Dealer*.

The 118th Audubon Christmas Bird Count (CBC) was held from 14 Dec to 04 Jan. Mike Busam has again provided us with an overview and highlights to accompany the table of data. In the species accounts which follow this "Comments" section I note the highest number of a species found. Most of these values are those of single birders or parties, usually birding in a relatively small area, and often are the counts from a single route within a CBC. However, I seldom include counts from an entire CBC, each of which is the result of many parties' efforts in scattered locales within a 15-mile diameter circle; those data are in the table.

Many species (and in some cases numbers) of shorebirds and warblers remained into Dec, which we can easily attribute to the unusual warmth of fall and early winter. Remarkably, some warblers which are usually far to the south were still around during the CBC peri-

od. An *Empidonax* flycatcher, a House Wren, a Blue-gray Gnatcatcher, a Scarlet Tanager, and a Rose-breasted Grosbeak were also late-in-the-year finds.

Snowy Owls provided sightings in 40 counties. However, the winter finch invasion was not as dramatic as expected; only Pine Siskins were numerous and widespread. Lapland Longspurs and Snow Bunting flocks were larger than usual. Several sparrows lingered into the late-Dec freeze.

The North American Classification Committee of the American Ornithological Society has posted the suite of proposals they are considering. Only a few directly affect the Ohio list if passed: Some woodpeckers and sparrows will have new genera, the hawks (family Accipitridae) will be shuffled, and "our" Yellow Warbler would become American Yellow Warbler with the recognition of some more southerly subspecies as full species. Lumps of the two bean-geese, the Yellow Warbler split, and splits of Red-eyed Vireo, LeConte's Thrasher, Barn Owl, White-collared Seedeater, several Central American species, and of Mexican Duck from Mallard would change the life and country lists of those of us fortunate enough to have birded far from home. We'll know the decisions in July—I make no predictions, because I was so wrong with last year's!

This issue of the *Cardinal* contains reports of 193 species, a little above the recent average but 10 fewer than 2015's banner season. The species accounts also include six hybrids and six reports at the genus or family level. This issue continues the streak of data from every county, though as in fall, reports were scarce from *Pike*, *Putnam*, and *Van Wert*. Mourning Doves, Downy Woodpeckers, European Starlings, Dark-eyed Juncos, and Northern Cardinals were reported in all 88 counties. Red-tailed Hawks, Red-bellied Woodpeckers, White-breasted Nuthatches, and Song Sparrows were seen in 87 counties and 22 more species were seen in at least 80.

This season produced reports of 11 review species; their names are underlined. Sightings of five species generated formal reports to the OBRC, and at least some reports of all but one of the rest were posted to eBird or other media with photos or descriptions which will allow review. Two of the species with formal submissions also had posted reports from other locations. Regrettably, a report of a White-winged Dove had no supporting information, as did one of the California Gull reports. The OBRC and this editor continue

to urge birders to formally report all sightings of Review List species, of Core List species found at unusual times, of nesting by birds previously not known to nest in the state, and of course sightings of birds never before found in Ohio. An easy-to-use on-line form is available at http://ohiobirds.org/rare-birds/report-a-rare-bird-sighting/.

Data for the following Species Accounts come from reports submitted directly to *The Cardinal* and *The Bobolink* (the latter courtesy of its publisher, Robert Hershberger), eBird (http://ebird.org/content/ebird), and the Ohio-birds listserv (http://birding.aba.org/maillist/OH). In the species accounts, "normal" departure and arrival dates are from Harlan *et al.*, *Ohio Bird Records Committee Annotated Checklist of the Birds of Ohio*, 2008. Mentions of breeding locations are from Rodewald *et al.*, *The Second Atlas of Breeding Birds in Ohio* ("OBBA II", 2016).

Taxonomic order and nomenclature follow the *Check-List of North American Birds*, 7th Edition (1998) as updated through the 58th Supplement (2017). These documents are produced by the North American Classification Committee of the American Ornithological Society and are available at http://www.checklist.aou.org/.

County names are in bold italics. Locations whose counties are of the same name, for example Ashtabula (city) and Delaware Wildlife Area, usually do not have the counties repeated. County names for sites described in Cincinnati (Hamilton), Cleveland (Cuyahoga), Columbus (Franklin), Dayton (Montgomery), and Toledo (Lucas) are also omitted. Shortened names and a few sets of initials are used for locations and organizations which occur repeatedly; these abbreviations are listed here. The term "fide" is used in some citations; it means "in trust of" and is used where the reporter was not the observer.

Abbreviations:

Alum Creek = Alum Creek Reservoir, *Dela-ware*, unless otherwise noted

Armleder Park = a Cincinnati city park on the Little Miami River, *Hamilton*

Audubon = the National Audubon Society (http://www.audubon.org)

Bayshore = a fishing access site near a power plant a bit east of Toledo

BBS = the North American Breeding Bird Survey, a joint project of the United States Geological Survey (USGS) and the Canadian Wildlife Service

Berlin Lake = Berlin Lake (or Reservoir), *Mahoning* and *Portage*

Big Island = Big Island Wildlife Area, *Marion*Blendon Woods = Blendon Woods Metro Park,
Franklin

The Bowl = a limited-access area near the *Har-rison* airport

BRAS = Black River Audubon Society

BSBO = Black Swamp Bird Observatory, Ottawa (http://www.bsbo.org)

 ${\it Buck\ Creek\ Eark,\ Clark}$

Burke Airport = Cleveland Burke Lakefront Airport, *Cuyahoga*

Caesar Creek = Caesar Creek State Park, Warren, unless the lake is specified; a bit of the lake is also in Clinton

CBC = Audubon's Christmas Bird Count

CCE = Crane Creek Estuary, *Lucas* and *Otta-wa*, viewable from both ONWR and the CCE Trail which originates at Magee

Chapel Drive = a road off Ohio 83 south of Cumberland in *Noble* which traverses grasslands

Clear Creek = Clear Creek Metro Park; the eastern 2/3 is in *Hocking*, the rest in *Fairfield*

Clear Fork = Clear Fork Reservoir (or Lake), partly in *Morrow* but most of the birding is done in the larger *Richland* Section.

CLNP = Cleveland Lakefront Nature Preserve (the former Dike 14), *Cuyahoga*

CNC = Cincinnati Nature Center, a non-governmental entity whose Long Branch Farm and Rowe Woods units are in *Clermont*

Conneaut = the mudflats to the west of Conneaut Harbor, *Ashtabula*

CP = County Park

CPNWR = Cedar Point National Wildlife Refuge, Lucas

CVNP = Cuyahoga Valley National Park, Cuyahoga and (mostly) Summit

Darby Creek = Battelle Darby Creek Metro Park, almost entirely in *Franklin* but with bits in other counties as well

Deer Creek = the State Park is in *Pickaway*, the Wildlife Area is in *Fayette*, and Deer Creek Lake is in both but mostly *Pickaway*

East Fork = East Fork State Park, *Clermont*East Harbor = East Harbor State Park, *Ottawa*

Edge Preserve = The Nature Conservancy's Edge of Appalachia Preserve, multiple parcels mostly in *Adams* and extending a bit into *Scioto*.

Edgewater = the Edgewater unit of Cleveland Lakefront Metroparks, *Cuyahoga*

Englewood = Englewood MetroPark, *Montgomery*

Fernald = Fernald Preserve, **Butler** and **Hamilton**

Findlay Reservoirs = several contiguous water bodies east of town in *Hancock*

- Funk = Funk Bottoms Wildlife Area, *Ashland* and (mostly) *Wayne*
- Grand Lake = Grand Lake St. Marys. The State Park, the state fish hatchery, and the eastern 20% of the lake itself are in *Auglaize*. The rest of the lake is in *Mercer*.
- Great Miami WMB = Great Miami Wetlands Mitigation Bank, *Montgomery*
- Headlands = Headlands Dunes State Nature Preserve, Headlands Beach State Park, and adjoining waters, *Lake*
- Holden = Holden Arboretum, *Lake*, except for its Stebbins Gulch unit in *Geauga*
- Hoover NP = Hoover Nature Preserve, **Delaware**
- Hoover Reservoir = the northern 80% is in *Delaware*, the rest and the dam in *Franklin*
- Huron = the harbor, breakwalls, and old dredge spoil impoundment in that *Erie* city, unless noted otherwise
- Indian Lake = Indian Lake State Park, *Logan*Lones Preserve = Lones Preserve at Long Point of
- Jones Preserve = Jones Preserve at Long Point, on Kelleys Island, *Erie*
- Kelleys Island = the island and adjoining waters, *Erie*
- Killbuck = Killbuck State Wildlife Area, *Holmes* and *Wayne*
- Killdeer = Killdeer Plains State Wildlife Area; a bit is in *Marion* but it's mostly in *Wyandot*
- Kiwanis Park = Kiwanis Riverway Park, on the Scioto River in Dublin, *Franklin*
- LaDue = LaDue Reservoir, Geauga
- Lake Erie Bluffs = a *Lake* Metroparks parcel overlooking the eponymous water body
- Lake Hope/Zaleski = Lake Hope State Park and surrounding Zaleski State Forest, *Vinton*
- Lake Loramie = Lake Loramie State Park, Shelby
- Lorain = the dredge spoil impoundment east of downtown in the city and county of the same name, unless otherwise noted
- Lost Bridge = a Great Miami River crossing on Lawrenceburg Road near Elizabethtown, *Hamilton*, where a covered bridge was lost to fire in 1903
- m. obs. = multiple observers
- Magee = the boardwalk and immediate vicinity in Magee Marsh Wildlife Area, *Lucas*, unless otherwise noted. The northern third of the causeway is also in *Lucas*, the rest in *Ottawa*.
- Mallard Club = Mallard Club Marsh Wildlife Area, *Lucas*
- Marblehead Light = Marblehead Lighthouse State Park, *Ottawa*
- Maumee Bay = Maumee Bay State Park, *Lucas*, unless otherwise noted
- Medusa = Medusa Marsh, Erie, an informally

- named and privately owned area between Sandusky and Bay View
- Metzger = Metzger Marsh Wildlife Area, *Lucas*, not to be confused with Metzger Reservoir, *Allen*
- Mill Creek = Mill Creek Wildlife Sanctuary, a limited-access area in *Mahoning*
- Mohican = Mohican State Forest and State Park.

 Many trails cross the boundaries so some reports include sightings from both without distinction.
- Mohican SF = Mohican State Forest, **Ashland** Mohican SP = Mohican State Park, (mostly) **Ashland** and (slightly) **Richland**
- Mosquito Lake = Mosquito Creek Lake, also called Mosquito Creek Reservoir, *Trumbull*. Mosquito (Creek) Wildlife Area adjoins it.
- MP = Metro Park, MetroPark, or Metropark depending on the system
- NC = Nature Center
- NF = National Forest
- NP = Nature Preserve, except as part of CVNP
- OBBA II = the second Ohio Breeding Bird Atlas OBRC = Ohio Bird Records Committee
- Old Highland Stone = that company's water-filled gravel pits, *Highland*
- Old Woman Creek = Old Woman Creek National Estuarine Research Reserve, *Erie*
- OOPMP = Oak Openings Preserve MetroPark, *Lucas*
- ONWR = Ottawa National Wildlife Refuge, *Lucas* and *Ottawa*
- ONWR Blausey, Boss, and Navarre = units of ONWR separate from the main area, all in *Ottawa*; of them only Boss is open to the public
- ONWR WD = Ottawa National Wildlife Refuge Wildlife Drive, the monthly opening of areas otherwise closed to vehicles, *Lucas* and *Ottawa*
- Painesville TP = Painesville Township Park, overlooking Lake Erie in *Lake*
- Pearson MP = Pearson Metro Park, Lucas
- Pickerel Creek = Pickerel Creek Wildlife Area, Sandusky
- Pickerington Ponds = Pickerington Ponds Metro Park, *Fairfield* and *Franklin*
- Pipe Creek = Pipe Creek Wildlife Area, in the city of Sandusky, *Erie*
- Pleasant Hill Lake = an impoundment straddling the *Ashland/Richland* line; most viewing is on the eastern, *Ashland*, end.
- Rocky Fork = Rocky Fork State Park, *Highland*Salt Fork = Salt Fork State Park, *Guernsey*
- Sandy Ridge = Sandy Ridge Reservation, *Lorain*

Seneca Lake = most of the lake and the (nonstate) Park are in *Noble*, while the dam is in *Guernsey*

SF = State Forest

Shawnee = Shawnee State Forest, *Scioto*, unless otherwise noted

Shawnee Lookout = Shawnee Lookout County Park, *Hamilton*

Sheldon Marsh = Sheldon Marsh State Nature Preserve, *Erie*

Sherod Park = a city park overlooking Lake Erie in Vermilion, *Erie*

SNP = State Nature Preserve

SP = State Park

Springfield Lake = in Greater Akron, *Summit*

Springville Marsh = Springville Marsh State Nature Preserve, *Seneca*

Spring Valley = Spring Valley Wildlife Area, almost entirely in *Greene* but extending into *Warren*

Stillfork = The Nature Conservancy's Stillfork Swamp Preserve, *Carroll*

Sunset Park = a city park overlooking Lake Erie in Willoughby, *Lake*

SWA = State Wildlife Area

TNC = The Nature Conservancy (http://www.nature.org)

TP = Township Park

Villa Angela = the Villa Angela unit of Cleveland's Lakefront Reservation

WA = Wildlife Area

Wake Robin = a trail and boardwalk in Mentor Marsh State Nature Preserve, *Lake*

Wendy Park = a lakeshore Cleveland park, *Cuyahoga*

Wilderness Road = a road which traverses Funk Bottoms Wildlife Area, *Wayne*, and adjoining farmland

The Wilds = a limited-access big-mammal breeding and research facility in *Muskingum*, also used generically to include the surrounding reclaimed strip mines

Willow Point = Willow Point Wildlife Area, *Erie*Winous Horseshoe = a limited-access part of
Winous Point Shooting Club, *Ottawa*

Winous Point = Winous Point Shooting Club, Ottawa

Wintergarden Woods = Wintergarden Woods and Saint Johns Nature Preserve, *Wood*

Woodman Fen = a natural area, part of Dayton's
Five Rivers MetroParks system, *Montgomery*

Zaleski = Zaleski State Forest, Vinton

SPECIES ACCOUNTS

By Craig Caldwell

Snow Goose

Gale Wulker provided the high count, 250 at a gravel pit in western *Hamilton* on 08 Jan. (65 counties)

Ross's Goose

Lost Bridge hosted 34 on 22 Dec (m. obs.). Jon Cefus and Michael Miller photographed a "blue" Ross's flying with Snow Geese near Sugarcreek, *Tuscarawas*, on 27 Dec. (42 counties)

[Snow x Ross's Goose]

Probable hybrids were noted in *Warren* on 20 Dec (Rick Luehrs) and *Franklin* on 30 Dec (Irina and Kate Shulgina).

Snow/Ross's Goose

Indeterminate birds were seen in eight counties.

Greater White-fronted Goose

Josh King found about 150 at Mercer WA on both 23 and 24 Feb. Steve Jones saw what was probably the same flock over Killdeer on 24 Feb. (52 counties)

Cackling Goose

David and Jill Russell saw 11 at Lost Bridge on 12 Jan. (39 counties)



Su Snyder photographed these Cackling Geese associating with Canada Geese at Round Lake, Ashland, on 27 Feb.

Canada Goose

Brian and Gale Wulker saw about 7000 at Old Highland Stone on 05 Jan. Brian tallied the second-highest number as well, 4500 at Lost Bridge on 08 Jan. Only *Monroe* and *Putnam* didn't have sightings.

[Snow x Canada Goose]

Steve Meisky saw one in *Pickaway* on 21 Jan and Kent Miller another in *Coshocton* on 26 Jan.

Cackling/Canada Goose

Five counties hosted indeterminate birds.

Mute Swan

Up to 19 were at Fernald from 13 Jan through

the end of the season (m. obs.). The most elsewhere were 13 at Alum Creek, seen by Jason Estep on 09 Feb and James Muller the next day. (47 counties)

Trumpeter Swan

Annie Crary counted 159 in the Crane Creek Estuary from the CCE Trail on 28 Jan (see Field Notes). The next-most were Paul Sherwood's 79 at Castalia Pond, *Erie*, on 18 Jan. (37 counties)

Tundra Swan

The 03 Dec ONWR census produced 3100 (Ed Pierce *et al.*, *fide* Douglas Vogus). The most elsewhere were 635 at Killdeer on 04 Dec (Ron Sempier). (47 counties)

Wood Duck

Benjamin H. Yoder counted 27 near Layland, *Coshocton*, on 26 Feb. (63 counties)

Blue-winged Teal

Two birds at Springfield Lake, *Summit*, on 08 Dec (Brian Tinker) and one at West State Street Park, *Athens*, on 23 Dec (Kyle Brooks) were the only sightings in that month. The next was a single bird at Spring Valley WA, *Warren*, on 20 Feb (Judy Strong). Jimmy Wiebler saw the most, four, at the *Butler* end of Acton Lake on 25 Feb. *Mahoning*, *Marion*, and *Wyandot* also provided Feb reports.

Northern Shoveler

Brian and Tyler McClain found about 140 at Castalia on 01 Jan. Kathryn Black saw 100 at Mallard Club Marsh on 26 Feb as did Richard Stelzer at Pickerington Ponds on 28 Feb. (55 counties)

Gadwall

Paul Sherwood saw more than 1500 from the Cedar Point Chausee, Erie, on 08 Dec. The next-most were David Hochadel's 600 at Mosquito WA on 02 Dec. (65 counties)

Eurasian Wigeon

At least eight birders saw one by Darsch Road, *Ottawa*, on 24 and 25 Feb.

American Wigeon

The *Ottawa* Eurasian Wigeon was among a flock of about 700 American Wigeons on 25 Feb (Leslie Sours and Carl Winstead). The most elsewhere were 150 at Castalia Pond, *Erie*, on 01 Jan (Erin and Joshua Vardous). (48 counties)

Mallard

The Wulkers saw about 5000 at Old Highland Stone on 05 Jan; three other locations each hosted about 1100. (83 counties)

American Black Duck

The Old Highland Stone quarries held about 200 for the Wulkers on 05 Jan. Observers found up to 155 at Blendon Woods on various dates. (63 counties)

[Mallard x American Black Duck]

Andy Sewell picked out 17 among the flock at Blendon Woods on 28 Jan.

Northern Pintail

Robert Royse saw about 700 at Deer Creek on 30 Jan. Dennis Kovach's 300 at Prairie Oaks MP, *Madison*, on 22 Dec was the second-highest count. (62 counties)



This beautiful close-up photo of a Northern Pintail was taken along Manchester Trail, **Summit**, by Tom Fishburn on 07 Jan.

Green-winged Teal

Ed Pierce's ONWR census team counted 179 on 03 Dec (fide Douglas Vogus). Mill Creek hosted 150 for John Petruzzi that same day. (62 counties)

Canvasback

About 1000 were off Marblehead Light on 18 Jan for Lydia Machczynski and were still there on 21 Jan for Mike Smith. The next-most were Amy Didion's 580 off Lake Point Park, *Ottawa*, on 08 Jan, and the inland high count was Sean Hollowell's 125 in a *Greene* gravel pit on 16 Feb. (49 counties)

Redhead

Deer Creek hosted 900 for Robert Royse on 26 Feb. Michael Zampini saw about 750 in Sandusky Bay, *Ottawa*, on 03 Dec. (70 counties)

Ring-necked Duck

Scott Watkins found 800 at Funk on 25 Feb. Su Snyder and Susan Evanoff saw about 500 at nearby Killbuck on both 22 and 27 Feb. Other locations hosted up to 450. (73 counties)

Greater Scaup

Tom Bartlett and Tyler McClain saw about 2000 from Marblehead Light on 03 Jan. Tom also saw the next-highest number, 370 off Kelleys Island on 16 Jan. The most inland were 55 which the McGill family (Bill, René, and Andy) saw at Caesar Creek on 24 Feb. (47 counties)

Lesser Scaup

About 2500 were in Sandusky Bay, Ottawa, on

03 Dec (Michael Zampini) and 500 off East Harbor on 08 Dec (Cynthia Norris). The most inland were flocks of 200 at Alum Creek on 09 Feb (m. obs.) and at Caesar Creek on 24 Feb (Kori Gasaway and James Muller). (62 counties)

Scaup sp.

Tom Bartlett and Tyler McClain noted about 2500 off Marblehead Light on 03 Jan, in addition to those they could positively identify to species.

King Eider

Two formal reports and posts with photos and descriptions came from *Clermont*. Posts with photos and descriptions came from *Cuyahoga*.

Surf Scoter

The high count was eight, by Linda Easter at Sims Park, *Cuyahoga*, on 01 Dec, and there were many other sightings that month from that county and *Coshocton*, *Hancock*, *Lake*, *Montgomery*, and *Ottawa*. The only reports not in Dec were from East Fork on 03 Jan (Robert Edelen and Ginny Fantetti) and in the Rocky River, *Cuyahoga*, on 11 Feb (Garen Distelhorst).

White-winged Scoter

These were present all season, with reports coming from 17 counties. The most were Jen Brumfield's eight off Huntington Reservation, *Cuyahoga*, on 07 Dec, and the inland high count was five at Caesar Creek on 18 and 20 Feb (m. obs.).



On 24 Feb, Mandy Roberts captured an eye-level photo of this White-winged Scoter at the Grand Lake hatchery on 24 Feb.

Black Scoter

Tom Frankel and Kari Warner Matsko saw four off Sims Park, *Cuyahoga*, on 16 Dec. A couple of sightings the next day were the last until 01 Feb when Charles Bombaci found three birds at Alum Creek. The only report after that was Inga Schmidt's from Cleveland's East 72nd Street on 14 Feb. Other early Dec reports came from *Erie*, *Lake*, and *Wyandot*.

Scoter sp.

Clermont, Cuyahoga, Lake, and Lucas hosted indeterminate birds

Long-tailed Duck

David Carr saw five in the Newtown Bottoms area, *Hamilton*, during a CBC on 30 Dec. Four were still there the next day (m. obs.), and four had been on Springfield Lake, *Summit*, on 10 Dec (Dennis Mersky, Ben Morrison). (16 counties)

Bufflehead

About 140 were off Sims Park, *Cuyahoga*, on 18 Dec (Josh Hargrave and Roy Ketchum), and the next-most were off Sherod Park on 01 Dec (Sandra LaFaut). Amy Downing and Jeff Loughman provided the inland high count, 50 at the Findlay reservoirs on 01 Dec. (64 counties)

Common Goldeneye

Tom Bartlett counted 1535 around Kelleys Island on 17 Feb, and he and Tyler McClain saw about 1000 from Marblehead Light on 03 Jan. The inland high count was 125 at Alum Creek on 07 Feb (m. obs.). (65 counties)

Hooded Merganser

LaDue held the most, 326 on 09 Dec (Matthew Valencic) and 271 the next day (Mark Shaver). Rob Thorn's 206 at Hoover Reservoir on 16 Dec were the most elsewhere. (72 counties)

[Common Goldeneye x Hooded Merganser]

Eric Elvert found one at Eastwood MP, *Montgomery*, on 18 Feb, and he and Rick Asamoto photographed it.

Common Merganser

Brandon Brywczynski saw about 3000 at the Bayshore fishing access point, *Lucas*, on 11 Jan. The most inland were 629 at Portage Lake, Summit, on 18 Feb (Marsha Gilger) and 186 at Defiance Reservoir on 15 Feb (Scott Myers). (73 counties)

Red-breasted Merganser

About 7200 were at Cleveland's East 55th Street marina on 16 Dec (Jen Brumfield and Bob Helton). George Novosel's 340 at Portage Lakes, *Summit*, on 23 Feb was the inland high count. (56 counties)

Ruddy Duck

Don Danko found about 500 at the Wellington Upground Reservoir, *Lorain*, on 02 Dec. Amy Downing came in second with 260 at the Findlay reservoirs on 08 Dec. (52 counties)

Northern Bobwhite

The reports are:

One at East Fork on 08 Dec (Bill Stanley)

Two during the Caesar Creek/Spring Valley CBC, *Clinton/Greene/Warren*, on 15 Dec (fide Samantha Bachelder)

One at Old Highland Stone on 28 Jan (Sara Queen) and 31 Jan (Tom Bartlett)

Two at Gilmore MP, *Butler*, on 02 Feb (Chantel Oliver) and one there on 04 Feb (Lisa Salehpour)

One at a private *Lucas* property on 28 Feb (Kim Warner)

Ring-necked Pheasant

Melanie Shuter saw 11 near Charlie's Pond, *Pickaway*, on 11 Dec, and others saw up to 10 in the area on other dates. The most elsewhere were Liz Shlapack's seven along Kuhlwein Road, *Franklin*, on 20 Jan. (30 counties)

Wild Turkey

Several birders reported a concentration of about 80 near Stillwell, *Coshocton*, on 31 Dec. (66 counties)



This family of Wild Turkeys made an appearance at Killbuck on 15 Feb for Su Snyder.

Pied-billed Grebe

Robert Foppe and Jennifer Smolenski counted 96 near the East Fork dam on 09 Feb and others saw up to 61 there at other times. The most elsewhere were groups of 30 at Lake Logan SP, *Hocking*, on 08 Dec (Susan Braunig), at Buck Creek on 13 and 15 Dec (Julie Karlson and Doug Overacker), and at Old Highland Stone on 05 Jan (the Wulkers). (62 counties)



This Pied-billed Grebe decided that it was "preening time" while Jamie Cunningham was birding at Cold Creek Trout Camp in Erie on 17 Feb.

Horned Grebe

A trio of birders counted 46 off Arcola Creek Park, *Lake*, on 02 Dec. Kelly Kozlowski found the second-most, 18 at LaDue on 24 Feb. Reports were fairly frequent in Dec and Feb but thin in Jan. (56 counties)

Red-necked Grebe

Ben Morrison saw the first of the season, at Seneca Lake, *Guernsey*, on 02 Dec. Participants on a BSBO cruise saw the next, just outside the Cleveland harbor breakwall on 17 Dec. There were no sightings after 24 Dec until Gregory Bennett's at Short Creek, *Jefferson*, on 13 Feb. *Geauga*, *Pickaway*, *Portage*, and *Summit* also produced sightings of single birds.

Eared Grebe

The reports are:

Off Marblehead Light on 01 Dec (Nancy Anderson)

At a private lake in *Stark* on 07 Dec (Benjamin H. Yoder)

At the Findlay reservoirs from 23 Feb (Leslie Sours and Carl Winstead) to 03 Mar (m. obs.) At LaDue on 24 and 25 Feb (m. obs.)

Rock Pigeon

Tracy Abbot saw about 500 along the Western Hills Viaduct, *Hamilton*, on 13 Dec. (81 counties)

Eurasian Collared-Dove

Counts of eight came from around grain elevators in Vanlue, *Hancock*, on 02 Jan (Tom Bartlett and Tyler McClain) and Celina, *Mercer*, on 02 Feb (Josh King). See the map, which shows how widespread this recent arrival to the state has become.



White-winged Dove

A post from *Franklin* had no supporting information.

Mourning Dove

A CBC team counted 195 in Navarre, *Stark*, on 22 Dec. (All 88 counties)

Ruby-throated Hummingbird

Patty McKelvey last saw the long-staying bird at her *Lorain* home on 04 Dec. The other *Lorain* bird, at Jean Lauro's home, was taken into rehab on 14 Dec (*fide* Allen Chartier). Elle Pollard photographed one at her West Chester, *Butler*, home on 22 Dec.

Rufous Hummingbird

Aaron Nisley reported from **Knox** that his visitor succumbed to the minus six degree temperature on 27 Dec.

Calliope Hummingbird

The *Delaware* bird was last reported on 14 Dec.

Virginia Rail

Duos were at Darby Creek on 01 Dec (Carl Winstead) and Spring Valley WA, *Greene*, on 07 Jan (John Hull). Michelle Skolmutch heard the last of the season, along the Holmes County Trail on 20 Jan, one of many reports from the Killbuck/Holmesville area. CBCs in *Adams* and *Lucas* also contributed sightings.

Common Gallinule

One lingered at ONWR; the census team saw it on 03 Dec (Ed Pierce et al., fide Douglas Vogus)

American Coot

Jennifer Allison saw about 500 at Nimisila Reservoir, *Summit*, on 02 Dec, and up to 325 were reported there on other dates. David Hochadel found 300 at Mosquito WA, also on 02 Dec. (50 counties)

Sandhill Crane

A careful count yielded 427 for Jo Ann Hoffman at Lake Lakengren, *Preble*, on 12 Dec. Oscar Wilhelmy saw about 300 at Riesling Knoll, *Hamilton*, on the next day. (49 counties)

Semipalmated Plover

Mark Vass saw one which apparently had an injured wing at Conneaut on 01 Dec.

Killdeer

About 40 were at Edgewater on 25 Feb (Jen Brumfield *et al.*). (80 counties)

Marbled Godwit

A limping bird was seen at ONWR on 03 Dec (m. obs.). (See **Erratum** for more.)

Dunlin

The reports are:

Twelve at ONWR on 03 Dec (Ed Pierce et al., fide Douglas Vogus)

Four in the *Pickaway* section of Deer Creek, also on 03 Dec (Robert Royse)

One at Hoover Dam Park on 09 Dec (Gregory Allen) and in that area between 31 Dec and 10 Jan (m. obs.)

Purple Sandpiper

Lots of birders saw one at Headlands between 20 and 23 Dec. It or another was at Wendy Park on 31 Dec (Todd Eiben).



Charanya Ganesh was lucky enough to photograph this stunning Purple Sandpiper at Headlands on 20 Dec.

Least Sandpiper

Robert Royse saw a lingering bird at Deer Creek on 03 Dec and Chris Ross another at the Hebron fish hatchery, *Licking*, on 06 Dec.

Pectoral Sandpiper

Ronnie Clark photographed a laggard at Prairie Oaks MP, *Franklin*, on 08 Dec.

American Woodcock

Mark Faust saw the last of the old year, in Willys Park, *Lucas*, on 31 Dec. Jeff Peters made the next sighting, a bird displaying at Terra Woods, *Clark*, on 15 Feb. The high count was Mike Smith's 15 at Charlemont Reservation, *Lorain*, on 23 Feb, and counts of 10 came from other locations. (40 counties)

Wilson's Snipe

Twenty-four counties provided sightings, which were scattered throughout the entire season. Aaron Nisley found six along the Holmes County Trail on 03 Dec

Lesser Yellowlegs

Kenn Kaufman saw one at Metzger on 03 Dec; it was hanging out with the Greater Yellowlegs.

Greater Yellowlegs

One last bird was seen by many at Metzger on 02 and 03 Dec.

Pomarine Jaeger

One spent 01 and 02 Dec at and near Edgewater (m. obs.). One was photographed by Andrea and Brad Imhoff unusually far inland at the Kokosing gravel pits, *Knox*, on 12 and 13 Dec. Robert Hershberger saw one off Avon Lake, *Lorain*, on the unusual date of 04 Jan.

Parasitic Jaeger

Posts from Cuyahoga had descriptions or photos.

Black-legged Kittiwake

Jen Brumfield's CBC team saw one at Cleveland's East 55th Street marina on 16 Dec. Andrew Slater saw it again on 21 Dec.

Little Gull

The reports are:

One at Conneaut on 10 Dec (John Pogacnik)

One or two at Wendy Park on 12 Dec (Jen Brumfield, Lori Brumbaugh) and 13 Dec (Aaron Nisley)

One at Edgewater on 13 Dec (Chris Pierce) (the Wendy Park bird?)



An exquisite Little Gull put on a show for Chuck Slusarczyk, Jr. on 12 Dec in famous Wendy Park.

Bonaparte's Gull

Robert Royse saw about 2000 at Deer Creek on 07 Dec. Don Danko's 600 at Wendy Park on 05 Dec was the second-highest number. (40 counties)

Ring-billed Gull

Jennifer Alison estimated 14,000 passed the Ira Road marsh in CVNP on 11 Dec and wrote, "These were flyovers. They were multiple large groups continually flying from north to south." Benjamin H. Yoder found about 7500 at Atwood Lake, *Tuscarawas*, on 19 Dec. Four other locations provided counts of about 5000. (79 counties)

Mew Gull

Franklin apparently hosted one; OBRC has a formal report and many posts with descriptions and/or photos.

California Gull

A *Lucas* viewer provided a formal report to the OBRC. An *Ashtabula* posting had a brief description but one from *Cuyahoga* had none.

Iceland Gull

The first of the season, and the largest inland count, were five at the Findlay Reservoirs on 02 Dec (m. obs.). Jen Brumfield's 20 at Edgewater, also on 02 Dec, was the largest number. See the map for this season's unusually widespread sightings.



Lesser Black-backed Gull

Several folks birded the Findlay Reservoirs on 02 and 03 Dec; they found 55 and 87 there on those dates. The most elsewhere were 36 at the Seneca landfill on 05 Dec (Amy Downing and Jeff Loughman). (22 counties)



This striking Lesser Black-backed Gull stands his ground while Chuck Slusarczyk, Jr. took this photograph on the cold day of 06 Feb at Merwin's Wharf on the Cuyahoga River.

Herring Gull

On 02 Feb Jen Brumfield found 9800 at Edgewater and 8700 at Bradstreet's Landing, both *Cuyahoga*. Jon Cefus and Ben Morrison provided the inland high count of 800, from the

Shroyer Avenue ball fields, *Stark*, on 06 Jan. (62 counties)

[Herring x Glaucous-winged Gull]

See Field Notes for more about the bird which Kent Miller found at the Shroyer Avenue ball fields, *Stark*, on 07 Jan.

Glaucous Gull

John Schnell found 10 at Wendy Park on 24 Feb; inland the most were four at the Findlay Reservoirs on 03 Dec (m. obs.). See the map for the species' distribution.





Chuck Slusarczyk, Jr. captured this photo of a beautiful Glaucous Gull, one of the United States' largest gulls, at the Columbus Road Lift Bridge in Cleveland on 07 Feb.

[Herring x Glaucous Gull]

Ben and Steve Meredyk photographed this "Nelson's Gull" at the Lorain (city) fishing pier on 18 Dec.

Great Black-backed Gull

Jen Brumfield saw 450 at Edgewater early on 02 Feb and 380 about three hours later at Bradstreet's Landing. Three at the Findlay Reservoirs on 02 and 03 Dec was the largest inland count (m. obs.). (14 counties)

Common Tern

George Billman saw a late-to-depart bird at Lorain on 02 Dec

Red-throated Loon

All but one of the sightings were of single birds, beginning 02 Dec off Cleveland Public Power (Gautam Apte) and ending on 23 Dec at Atwood Lake, *Carroll/Tuscarawas* (Jon Cefus) and Turkeyfoot Lake, *Summit* (m. obs.). The outlier was sighted by Robert Hershberger at Pleasant Hill Lake, *Ashland/Richland*, on 22 Feb. *Hancock*, *Lake*, and *Lorain* also produced reports during the earlier period.

Common Loon

George Novosel counted 51 at Mosquito Lake on 01 Dec. Jen Brumfield's 23 off Huntington Reservation, *Cuyahoga*, on 07 Dec was the second-highest number. Reports were frequent until 04 Jan, when Robert Edelen and Ginny Fantetti saw one at East Fork, and then were absent until a few scattered sightings in Feb. (27 counties)

Northern Gannet

Several posts from *Cuyahoga* had photos and/or descriptions.

Double-crested Cormorant

Folks reported between 520 and 550 off Wendy Park on 20 Dec. The inland high count was 23, at the confluence of the Scioto and Olentangy Rivers, *Franklin*, on 17 Dec (John Finn). (34 counties)

American White Pelican

Several birders saw one at East Harbor on 02 and 03 Dec. Paul Hillman and Holly Lynn counted 52 in a flock passing Maumee Bay on 10 Dec. The Bowling Green University ornithology class counted nine eastbound past Cedar Point NWR, *Lucas*, on 28 Feb, and Ryan Jacob saw them over nearby Metzger a little later.

American Bittern

Carl Winsted found one at Darby Creek on 01 Dec. Brian Wulker and Daniel Smith separately saw one at Fernald on 26 Feb.

Great Blue Heron

Jennifer Allison counted 58 at the Bath Road rookery in CVNP on 27 Feb. Annie Crary saw 42 at the Bayshore fishing access, *Lucas*, on 05 Jan. (79 counties)

Great Egret

The reports, all of single birds, are: In ONWR on 03 Dec (m. obs.)

At the Bayview borrow pits, *Erie*, on 07 and 11 Dec (Paul Sherwood)

Along Newell Run in Wayne NF, *Washington*, on 08 Dec (Jason White)

At Mentor Lagoons NP, *Lake*, on 10 Dec (Dave Chase, Josh Hargrave)

Black-crowned Night-Heron

BSBO cruise members counted 42 along the last two miles of the Cuyahoga River on 17 Dec. The next-most were eight which Paul Sherwood saw on the Sandusky coal dock, *Erie*, on 05 Dec. *Ashtabula*, *Butler*, *Franklin*, and *Lucas* also contributed sightings.



This perched Black-crowned Night-Heron was photographed by Chuck Slusarczyk, Jr. at Cleveland's Scranton Flats on 08 Feb.

Black Vulture

Joe Brehm found about 80 along Five Points Road, *Jackson*, on 16 Dec. So did Wayne Stutzman near Lake Buckhorn, *Holmes*, on 20 Feb. A CBC team counted 61 along their route in the East Fork area on 17 Dec. (46 counties including *Cuyahoga* and *Lake*)

Turkey Vulture

A roost near Bishopville, *Morgan*, held 260 on 16 Feb (Katrina Schultes). Another roost at Lake Buckhorn, *Holmes*, hosted 130 on 28 Feb (Aaron Nisley). (81 counties)

Bald Eagle

Dick Lee saw 27 at Old Woman Creek, *Erie*, on 23 Jan. That's a reliable spot for them when much else is frozen. (82 counties)

Northern Harrier

Richard Counts found 33 at the Hardin wetlands on 23 Feb and up to 27 there on other dates. The next-highest count was David A. Brinkman's 16 at Fernald on 22 Jan. (72 counties)

Sharp-shinned Hawk

Duos were seen in five locations. (57 counties)

Cooper's Hawk

Olivia March saw four at the OSU wetlands, *Franklin*, on 27 Feb. (73 counties)

Red-shouldered Hawk

Charles Owens counted 15 passing Maumee Bay on 27 Feb. Three locations each hosted five. (80 counties)

Red-tailed Hawk

Killdeer hosted 18 when Brian and Tyler McClain were there on 28 Dec. Cristy J. Miller also saw 18, near Millersburg, *Holmes*, on 18 Feb. Paul Jacyk photographed a dark "western" morph (subspecies *calurus* or *alascensis*) by the Ottawa River, *Lucas*, on 15 Dec. Kisa Weeman photographed a dark "northern" morph (subspecies *abieticola*) near Orrville, *Wayne*, on 26 Jan; Jon Cefus believes it's the first record of that form in Ohio. Only *Pike* didn't have a sighting.

Rough-legged Hawk

Douglas Flagg and Takayuki Uchida separately counted eight at The Wilds on 20 Jan. (60 counties)



A Rough-legged Hawk checked out Debbie Parker's lens while passing over the Wilds on 20 Jan.

Golden Eagle

The season's first were two which Nate Koszycki saw at Maumee Bay on 03 Dec. One or two were seen at The Wilds between 07 Dec and 18 Feb (m. obs.). *Defiance, Franklin, Lake*, and *Scioto* each contributed one sighting.

Barn Owl

Nate Mast saw four at a Holmes farm on 06

Dec. Several birders saw one at the unusual location of East Sandusky Bay MP, *Erie*, on 20 and 21 Feb. Others were also seen at another *Holmes* site and in *Fairfield*, *Franklin*, *Jackson*, *Knox*, *Muskingum*, *Portage*, *Ross*, *Tuscarawas*, and *Wayne*.



It's not every day that you get to have a view like Su Snyder did of this Barn Owl. She captured this wonderful photo on 03 Feb near Kidron, **Wayne**, while the bird coyly perched in a nearby tree.



Debbie Parker captured this fantastic image of a majestic Golden Eagle flying over The Wilds on 20 Jan.

Eastern Screech-Owl

Tom Kemp located six in *Lucas* during the Waterville CBC on 30 Dec. Norman D. Schlabach reported from Millersburg, *Holmes*, on 27 Dec that one was "inside barn chasing sparrows". (43 counties)



An Eastern Screech-Owl came out of its roost to catch some sun at Kwanis Riverway Park, **Franklin**, on 07 Jan. Bruce Miller was there to photograph this beautiful bird.

Long-eared Owl

The season's first was at Dawes Arboretum, *Licking*, on 02 Dec (Margaret Bowen and Monte Van-Deusen). Colby and Stan Plante saw the next, at Holden on 17 Dec. The last of the season was on private land in *Lorain* on 16 Feb (Mike Smith). Duos were in Darke WA on 29 Dec (Regina Schieltz) and Killdeer on 02 Jan (Tom Bartlett and Tyler McClain). See the map for their distribution.



Short-eared Owl

Richard Counts saw 14 at the Hardin wetlands on 16 Dec. The next-highest count was eight; Jonathan Reinhard saw that many in Paulding on 16 Dec, and Kristi Krumlauf tied him along River Drive, *Pickaway*, on 04 Jan. The map shows where they were seen.



Barred Owl

Chris Pierce and Nancy Howell found four in Huntington Reservation, *Cuyahoga*, on 28 Dec as did Steve Jones at Lawrence Woods SNP, *Hardin*, on 23 Feb. (54 counties)



Tom Fishburn photographed this sleepy Barred Owl on 02 Dec at the Lake Erie Nature & Science Center, Cuyahoga.

Great Horned Owl

Counts of four came from Gallant Woods Preserve, *Delaware*, on 24 Dec (Nicole Freshour) and near the ONWR Visitor Center on 21 Jan (Chris Pierce). (57 counties)

Northern Saw-whet Owl

One was seen during the entire season in CLNP; how many individuals were represented? At least three, which was the count on 21 Jan (m. obs.). Tom Bartlett also found three, at Kelleys Island on 17 Feb. Another *Lucas* site and one in each of *Erie* and *Lake* also had sightings.

Snowy Owl

'Twas a good year for seeing these! Seven locations hosted one on 01 Dec, and the Cleveland harbor breakwall held eight on 18 Dec (m. obs.). See the map for their distribution in almost half of our counties.





An incredible Snowy Owl stretched its wings while Mandy Roberts was quietly watching along State Route 81 in **Hardin** on 09 Feb.

Belted Kingfisher

Chris Pierce counted five at the Hebron hatchery and wetlands, *Licking*, on 06 Dec. Julie Karlson and Doug Overacker tied him at Buck Creek on 27 Feb. (76 counties)

Red-bellied Woodpecker

Bruce Simpson found 34 in Blendon Woods on 18 Dec; Katelyn Shelton's 23 in Blacklick Woods MP, also *Franklin*, on 17 Dec was the second-highest count. Only *Putnam* didn't have a sighting.

Red-headed Woodpecker

Louis Hoying saw 14 along the Blackberry Island Trail, *Shelby*, on 28 Jan. (66 counties)

Yellow-bellied Sapsucker

Counts of five came from Spring Grove Cemetery, *Hamilton*, on 02 Dec (Tyler Ficker and Maddie Varias) and 17 Jan (David A. Brinkman). (55 counties)



This fabulous photo of a Yellow-bellied Sapsucker was taken by Leslie Sours at Green Lawn Cemetery, **Franklin**, on 28 Dec. Just take a look at those streamlined holes the bird has dug to bring out the sap.

Downy Woodpecker

Kelleys Island hosted 31 for Tom Bartlett on 18 Feb. (All 88 counties)

Hairy Woodpecker

Douglas Vogus *et al.* counted 10 along the CVNP Towpath Trail on 01 Jan. (80 counties)

Pileated Woodpecker

A mile of CVNP Towpath Trail from Ira Road produced six for Mary Ann Romito *et al.* on 29 Jan. (77 counties)

Northern Flicker

There "[a]ppeared to be a movement..." at Kelleys Island on 18 Feb when Tom Bartlett found 37 there. Next-most were Bruce Simpson's 27

at Blendon Woods on 18 Dec. Every county but *Putnam* and *Van Wert* provided reports.



Brian Tinker photographed this gorgeous sunlit Northern Flicker at Firestone MP, **Summit**, on 26 Jan.

American Kestrel

Scott Myers and Sherry Plessner counted 12 along their CBC route in *Paulding* on 20 Dec. (85 counties)

Merlin

Bill Zimmerman found five in the New St. Joseph Cemetery, *Hamilton*, on 28 Dec, and there were three reports of three elsewhere. (36 counties)



Jeff Peters captured this wonderful photo of a Merlin that stopped to hunt at Eastwood MP, Montgomery, to hunt on 26 Jan.

Peregrine Falcon

At least 20 sites hosted duos. (31 counties)

Yellow-bellied Flycatcher

Julie Karlson and Doug Overacker found an *Empidonax* flycatcher which appears to be this species at Buck Creek on 08 Dec. It and another unknown in New Jersey were the easternmost members of that genus in the U.S. this winter except for a few Least Flycatchers (which it definitely was not).

Eastern Phoebe

Sightings of this, our most hardy flycatcher, were scattered throughout the season. Zachary Allen saw four in the Lake Vesuvius area of Wayne NF, *Lawrence*, on 27 Feb. (26 counties)

Loggerhead Shrike

A post from *Highland* had photos and a description.

Northern Shrike

Duos were near Jaite in CVNP on 19 Jan (Jen Brumfield) and 20 Jan (m. obs.) and along the Magee causeway on 28 Jan (Kate Jones-Orr and Karen Zeleznik) and 30 Jan (Katie Lasky. (21 counties)

Blue Jay

CBC routes on 17 Dec produced 65 in Summit (Fred Losi) and 64 in Knox (m. obs.). *Putnam* and *Van Wert* didn't have sightings.



One of Ohio's favorite feeder birds, the Blue Jay, inquisitively approached Rachel Shamy at her home in **Lucas** on 12 Jan.

American Crow

Ryan Tomazin estimated that the Bridgeport, *Belmont*, roost hosted 49,000 on 14 Dec. Shannon Thompson's 6000 at a roost in Zanesville, *Muskingum*, on 13 Jan was the second-highest number. As was the case with Blue Jays, *Putnam* and *Van Wert* didn't have sightings.

Fish Crow

Posts from *Summit* had descriptions, photos, and audio and video recordings, but no formal report was forthcoming. A post from *Morgan* had a brief description.

Common Raven

Carrie and Scott Myers saw four feeding on a dead opossum in Friendship Park, *Jefferson*, on 06 Dec. Andrea Anderson also saw four there, but much later on 14 Jan. Scott Pendleton's two near Cadiz, *Harrison*, on 19 Jun was the only other multiple count. *Belmont*, *Guernsey*, *Hocking*, *Monroe*, and *Noble* also had sightings.

Horned Lark

Tom Bartlett and Tyler McClain saw about 1500 while picking out Snow Buntings and Lapland Longspurs near Carey, *Hancock*, on 02 Jan. David Carr found about 1000 in eastern *Hamilton* during the 30 Dec CBC there. (74 counties)



Mandy Roberts photographed this Horned Lark along State Route 81 in **Hardin** on 08 Feb.

Tree Swallow

Eric Reiner found 17 at Deer Creek on the morning of 25 Feb and Susie Shetterly saw 21 there that afternoon. The next-most were Zeb Acuff's five at the Riverside Natural Area, *Butler*, on 16 Dec. (24 counties)

Carolina Chickadee

Kate McConnell found about 50 in Woodland Mound Park, *Hamilton*, on 22 Dec. (62 counties).

Black-capped Chickadee

Kelleys Island produced counts of 72 and 74 for Tom Bartlett on 17 Jan and 18 Feb respectively. John Games well described two which strayed south to his feeder in *Marion* on 04 Jan. (38 counties)

Chickadee sp.

Cautious observers declined to speciate chickadees in 21 counties.

Tufted Titmouse

Bruce Simpson counted 38 in Blendon Woods on 18 Dec. *Putnam* and *Van Wert* didn't produce reports.

Red-breasted Nuthatch

Ethan Maynard found seven in Headwaters Park, *Geauga*, on 23 Feb. (45 counties)



This cute little Red-breasted Nuthatch was photographed at close range by Jeff Peters near New Carlisle, **Clark**, on 31 Dec.

White-breasted Nuthatch

Blendon Woods held 36 for Bruce Simson on 18 Dec; Brian Tinker had found 26 in the Kendall area of CVNP the day before. Only *Putnam* had no sightings.

Brown Creeper

Rachel Baker found six in Three Creeks MP, *Franklin*, on 29 Dec. (74 counties)

House Wren

Grant Thompson documented a sighting during the Lorain County CBC on 16 Dec.

Winter Wren

Tom Bartlett counted six at East Harbor on 01 Jan. (50 counties)

Marsh Wren

Up to three were seen at Darby Creek in Dec, and Ronnie Clark reported the last, one on 11 Jan. The only later sighting was by Nicky Rossner, at Killbuck on 29 Jan. Two other *Wayne* locations and one in each of *Lorain* and *Warren* also had Dec sightings.

Carolina Wren

Wayne Wauligman *et al.* counted 27 along their western Hamilton CBC route on 23 Dec. *Putnam, Van Wert*, and *Williams* didn't produce reports.

Blue-gray Gnatcatcher

One managed to stick around at East Harbor until 02 Dec; Nancy Anderson saw it then and previously on a couple of late Nov dates.

Golden-crowned Kinglet

Brian Wulker encountered 27 along Sycamore Pike, *Clermont*, on 30 Dec. (78 counties)

Ruby-crowned Kinglet

The most were three seen by a Cincinnati Bird Club field trip to the Riverside Natural Area, *Butler*, on 10 Feb. (27 counties)

Eastern Bluebird

Reuben S. Erb had about 60 visit his suet feeders in Millersburg, *Holmes*, on several dates. Kyle Bailey estimated that about 40 were along the Richland B&O Trail on 01 Jan. (82 counties)

Swainson's Thrush

Ray L. Miller saw one at his home near Mt. Eaton, *Holmes*, on 16 and 22 Dec; he and Kent Miller saw it there on 29 Dec. Also on 29 Dec, one visited a heated bird bath at Karen Martens' Columbus home.

Hermit Thrush

The most were the six which Ron Bicknell found in Germantown MP, *Montgomery*, on 03 Jan. (36 counties)

American Robin

Gale Wulker said that most of the 600 she saw at Fernald on 10 Jan were flyovers. Kate McConnell and Brian Wulker found about 450 at Richardson Forest Preserve, *Hamilton*, on 09 Dec. No reports came from *Putnam* and *Van Wert*.

Varied Thrush

A post from *Cuyahoga* had photos and a description.



A private residence in **Cuyahoga** was fortunate to host a Varied Thrush this winter. Debbie Parker was able to visit the home on 16 Jan and captured this photo of the bird resting between feedings.

Gray Catbird

Single sightings were scattered throughout Dec and into Jan; the last was by Lee Funderburg at Buck Creek on 20 Jan. (10 counties)

Brown Thrasher

By contrast with catbirds, these were seen during the whole three-month season. All were singles, in 17 counties

Northern Mockingbird

These were reported almost daily during the season. Daniel Echt found 16 during the Beaver Valley CBC, *Jackson*, on 16 Dec. Three locations each hosted five. (66 counties)

European Starling

The Osborn Road gravel pits, Clark, hosted about 18,000 for Stefan Minnig on 06 Dec. Tyler Ficker and Maddie Varias saw about 10,000 in *Clermont* on 03 Dec, as did Jeff Peters at Terra Woods, *Clark*, two days later. (All 88 counties)

Cedar Waxwing

Mary Ann Romito *et al.* saw about 250 along the CVNP Towpath Trail from Ira Road on 11 Dec. (65 counties)

House Sparrow

Paula Lozano counted 247 during her 30 Dec CBC morning in Lakewood and Rocky River, *Cuyahoga*. Only *Lawrence* and *Meigs* didn't provide reports.

American Pipit

Jon Cefus and Ben Morrison saw a flock of 30 at Salt Fork SP, *Guernsey*, on 23 Feb. (35 counties)

Evening Grosbeak

A female was reported briefly visiting Acacia Reservation and nearby feeders, *Cuyahoga*, on 22 Jan (m. obs.).

House Finch

Irina Shulgina found 150 in Green Lawn Cemetery, *Franklin*, on 15 Dec. Brian Goodman's feeders in *Pickaway* hosted about 80 on 14 Jan. *Defiance*, *Gallia*, *Meigs*, and *Vinton* didn't have sightings.

Purple Finch

Robert Foppe and Jennifer Smolenski saw 13 at Caesar Creek on 14 Dec. (43 counties)

Common Redpoll

Jim Martin noted the last of the season, at Chagrin River Park, *Lake*, on 25 Feb. T. Jay Adams provided the high count of eight, from Lorain on 29 Jan. (17 counties)



A Common Redpoll bounced from reed to reed foraging for food at Lorain on 01 Dec while Janice Farral was birding there.

Red Crossbill

A flock spent from 27 Jan into Mar in the vicinity of the OOPMP lodge. On 02 Feb Paul Jacyk wrote of them, "Small group of 4 earlier and a large group of 26 later. Type 2 confirmed by Tim Spahr from the Cornell Lab of Ornithology." Eight, also sound recorded and identified as Type 2, were at Camp Berry, *Hancock*, on 16 Dec (m. obs.). Sightings also came from *Clinton*, *Cuyahoga*, and *Morrow*.

White-winged Crossbill

Bruce Simpson saw one in Blendon Woods on 16 Dec.

Pine Siskin

Old Man's Cave, *Hocking*, hosted about 200 on 07 Jan (Eric Reiner). About 100 were in Toledo's Woodlawn Cemetery on 17 Dec (Tim Drewyor and Tim Haney) and also at Daniel Beechy's Millersburg, *Holmes*, feeders on 13 Jan. (59 counties)

American Goldfinch

Counts of about 200 came from Delaware SP on both 31 Jan (Joseph Lautenbach) and 03 Feb (Bruce and Kelly Miller), and up to 100 were there on other dates. The most elsewhere were 98 at the Shaw JCC fields, *Summit*, on 17 Dec (Steve Sheppard). Only *Fayette* and *Van Wert* didn't have sightings.

Lapland Longspur

Robert Royse found more than 400 to the west of Deer Creek on 30 Dec; about 3/4 of them were in *Pickaway* and the rest in *Fayette*. Tom Kemp saw about 300 near Ridgeville Corners, *Henry*, on 08 Dec. (50 counties)



Adam Brandemihl had the opportunity to photograph this Lapland Longspur on 04 Jan at a roadside grain spill in **Union**. Being eye level with this species really shows how dapper these birds are even in their winter plumage.

Snow Bunting

Steve Jones saw two flocks totaling about 300 at the Hog Creek marsh, *Hardin*, on 09 Feb. Warren Leow noted a flock of 200 in *Fulton* on 28 Dec. (47 counties)

Eastern Towhee

The trio of Jon Cefus, Kent Miller, and Ben Mor-

rison found 35 at Salt Fork SP, *Guernsey*, on 05 Jan. Brian Wulker's CBC route in western *Clermont* yielded 20 on 30 Dec. (60 counties)

American Tree Sparrow

Tom Bartlett and Tyler McClain found 230 across Kelleys Island on 28 Dec. Andrea and Brad Imhoff saw 175 at the Granville Schools Land Lab, *Licking*, on 06 Jan. (83 counties)



An American Tree Sparrow puffed up in the cold winter weather while Leslie Sours captured this photograph at Delaware WA on 13 Jan.

Field Sparrow

Matthew Bell and Tyler Ficker counted 22 at East Fork on 14 Jan. (38 counties)

Vesper Sparrow

Singles were in *Stark* on 22 Dec (Kent Miller), at a *Licking* feeder on 10 Jan (Alex Patton), and in Oakwoods NP, *Hancock*, on 11 Feb (m. obs.).

Savannah Sparrow

Reports were scarce in Dec and Feb but came almost daily in Jan. Nevertheless, the high count was on 27 Dec, 14 birds near Ragersville, *Tuscarawas*, a location viewer Kent Miller says is a "[t]raditional hot spot for this species and other wintering sparrows." (17 counties)



Snow Buntings stopped by a roadside grain spill in **Union** on 04 Jan where Adam Brandemihl was able to capture this beautiful photograph.

Chipping Sparrow

Sightings, from 17 counties, were spread throughout the season. Counts of five came from Armleder Park on 02 Dec (Kathy Smith) and Buck Creek on 24 Feb (Dickie Miller).



A pensive Chipping Sparrow visited Cynthia Nor's home in **Harrison** on 30 Dec.

LeConte's Sparrow

Daniel Fink and Bryan Sharp well-described one they saw in Delaware WA on 17 Dec; see Field Notes for more.

Fox Sparrow

John Habig provided the high count of 14, from Germantown MP, *Montgomery*, on 16 Jan. (41 counties).



Leslie Sours captured this image of a handsome Fox Sparrow in Delaware WA on 13 Jan.

Song Sparrow

David Helm *et al.* found 66 along their CBC route in eastern *Hamilton* on 30 Dec. Only *Putnam* didn't have a sighting.

Lincoln's Sparrow

Leroy E. Yoder documented one near Bakersville, Coshocton, on 27 Dec.

Swamp Sparrow

The Great Miami WMB hosted 19 for Rick Asamoto on 14 Jan. (59 counties)

Harris's Sparrow

Posts with photographs came from *Holmes*, *Licking*, *Miami*, and *Ottawa*.



A near-annual, yet difficult to find, bird in Ohio stopped by Dawes Arboretum in **Licking** this winter. On 14 Jan, Bruce Miller captured this stunning photograph of this Harris's Sparrow.

White-throated Sparrow

Tom Bartlett's find of 75 at Kelleys Island on 17 Jan prompted him to write, "Conservative number; observed in many locations on the island." (78 counties)

White-crowned Sparrow

Armleder Park hosted 35 on 01 Jan (Tyler Ficker). (60 counties)

Dark-eyed Junco (Slate-colored)

Cam Lee and David Lehner found 99 along their *Wyandot* CBC route on 31 Dec. (All 88 counties)

Dark-eyed Junco (Other)

Up to three identified as belonging to subspecies cismontanus were in six counties. "Oregon" juncos were photographed in Franklin, two Lucas sites, and Seneca. A possible cassier was formally reported to the OBRC from Franklin. Elliot Tramer provided photos of a "pink-sided" form that was at his Lucas feeders for several days beginning on 10 Dec (see Field Notes).

Red-winged Blackbird

Locations in *Cuyahoga*, *Lorain*, and *Franklin* each hosted about 3000 on late-Feb dates. (81 counties)

Yellow-headed Blackbird

One was spotted during the Rudolph CBC, *Wood*, on 16 Dec (*fide* Tom Kemp). One or two spent from 07 to 14 Feb near the BSBO offices in *Ottawa*. One probably wandered a bit west; it was at a private *Lucas* property on 13 Feb (Kim Warner).

Eastern Meadowlark

Counts of 16 came from *Tuscarawas* on 26 Dec (Jon Cefus) and River Drive, *Pickaway*, on 18 Jan (Corinna Honscheid and Beth Lenoble). (56 counties)

Baltimore Oriole

Connie Nierzejewski's feeder in *Ashtabula* hosted an adult male on and off between 03 Dec and 05 Jan.

Brown-headed Cowbird

Warren Leow found about 1000 at Metzger on 04 Dec, as did Joshua Vardous at Lorain on 25 Feb. (67 counties)

Rusty Blackbird

Jennifer Allison saw about 500 at Firestone MP, *Summit*, on 08 Jan. At least 400 were at Killdeer on 27 Feb (m. obs.). (51 counties)



This Rusty Blackbird tried to hide from Paula Lozano while she was birding her yard in Lakewood, Cuyahoga, on 23 Feb.

Common Grackle

Susan Evanoff found about 10,000 at Massillon, *Stark*, on 05 Jan and wrote that they were "[f] lying over Rt. 172 for at least 5 minutes." David Factor estimated that 7500 passed northbound over the James H. Barrow Field Station, *Portage*, on 26 Feb. (81 counties)



The Red-winged Blackbird is one of the earliest nesting migrants to return to Ohio every year. On 27 Feb, Adam Brandemihl photographed this bird claiming his territory at Glacier Ridge MP, Union.

Blackbird sp.

Stefan Minnig noted a mixed flock of about 14,000 at the Osborn Road gravel pits, *Clark*, on 06 Dec; see Field Notes for more.

Painted Bunting

The OBRC has a formal report from Stark.

Rose-breasted Grosbeak

Cindy Hurley photographed one at her Oxford, *Butler*, home on 15 Dec.



Cindy Hurley must have been surprised to find this Rose-breasted Grosbeak visiting her feeders in **Butler** on 15 Dec. This bird was either very late to depart Ohio or a very early arrival!

Northern Cardinal

Anne and Dwight Chasar counted 123 along about 1.5 miles of CVNP Towpath Trail in the Jaite area on 03 Feb. The next-highest count was 75, provided by a group of birders who traveled about two miles in Delaware SP on 10 Feb. (All 88 counties)



Scott Zimmermann captured this lovely photo of a Northern Cardinal at Slate Run MP, Franklin, on 09 Feb.

Ovenbird

Michelle Fox photographed one in her *Summit* yard on 10 Dec.

Orange-crowned Warbler

The reports, all adequately documented, and not surprisingly all of single birds, are:

In Walnut Woods MP, *Franklin*, on 02 Dec (Ed and Sheila Bremer)

In Riverside Natural Area, *Butler*, on 22 Dec (Charlie Saunders)

At a *Richland* home on 22 Dec (Gary Cowell) and 23 Dec (John Herman)

At the Castalia fish hatchery, *Erie*, on 27 Dec (Dan Gesualdo)

At the OSU Drake Center on 28 Dec (Irina Shulgina)

Near the *Harrison* airport during a CBC on 30 Dec (Gary Bush)

At his Fresno, *Coshocton*, home on 21 Jan (Aden M. Yoder)

Common Yellowthroat

The reports are:

One at Fernald on 14 Jan (Matthew Bell and Tyler Ficker)

One near Dundee, *Tuscarawas*, on 22 Dec (Duane Lee Yoder)

One in Highbanks MP, *Delaware*, on 26 Dec (Ken Davis)

Palm Warbler

The reports are:

One at Deer Creek WA on 03 Dec (Robert Royse)

Two at Killbuck on 23 Dec (Aaron Nisley)

One beneath his home feeder in *Muskingum* on 29 Dec (Robert Evans)

Pine Warbler

Singles hung around until late Dec to be spotted during CBCs in *Delaware*, *Franklin*, *Holmes*, and *Licking*. Singles showed up in late February in *Cuyahoga* (two sites) and *Highland*, and two were in Mitchell Memorial Forest, *Hamilton*, on 28 Feb (David A. Brinkman).

Yellow-rumped Warbler

The high count was 60; Joshua Eastlake saw them along the Little Miami River in *Hamilton* on 28 Jan. Next-most were Bruce Simpson's 41 in Blendon Woods on 18 Dec. (66 counties)

Yellow-throated Warbler

Theresa Hallam photographed one which visited her peanut feeder in Akron, *Summit*, on 26 to 28 Dec.

Scarlet Tanager

Nikos Boutis provided an excellent description of one at John Bryant SP, *Greene*, on 16 Dec; Rick Asamoto and Chris Zacharias were with him and concurred.

Addenda

Jen Brumfield acquired photos of a Barrow's Goldeneye which a hunter had shot on 25 Nov at Lorain harbor.

After reading the fall issue of the *Cardinal*, John Herman pointed out that the *Knox* records of Sanderling, Baird's Sandpiper, Western Sandpiper, Wilson's Phalarope, and Red-necked Phalarope were probably their first sightings in the county.

Erratum

From Douglas Vogus: "Correction to last month's [ONWR] census. We had 4 Hudsonian Godwits and 1 Marbled Godwit, not 5 Hudsonian Godwits. Thanks to Paul Jacyk for photo confirmation of the Marbled Godwit, which our census group had trouble identifying due to fading light, sideways rain, and a tornado warning."

CONTRIBUTORS

Here we list all the birders who sent reports directly to the *Cardinal* or the *Bobolink*, and those whose posts to eBird or the Ohio-birds listserv we specifically cited. We also list everyone who contributed photographs, even if we weren't able to publish them. We regret that the available space doesn't allow us to list everyone who contributed to one of the e-venues, though those sightings provide the bulk of the county counts. The editors thank all of you.

Tracy Abbot	Nick Boutis	Jamie Cunningham
Zeb Acuff	Margaret Bowen	Don Danko
T. Jay Adams	Adam Brandemihl	Ken Davis
Gregory Allen	Susan Braunig	Amy Didion
Zachary Allen	Joe Brehm	Garen Distelhorst
Jennifer Allison	Ed Bremer	Amy Downing
Stephen Altic	Sheila Bremer	Tim Drewyor
Andrea Anderson	David A. Brinkman	Linda Easter
Matt Anderson	Kyle Brooks	Joshua Eastlake
Nancy Anderson	Lori Brumbaugh	Daniel Echt
Gautam Apte	Jen Brumfield	Robert Edelen
Rick Asamoto	Brandon Brywczynski	Al Eibel
Samantha Bachelder	Junior Burkholder	Todd Eiben
Samantha Bachelder Kyle Bailey	Junior Burkholder Gary Bush	Todd Eiben Eric Elvert
Kyle Bailey	Gary Bush	Eric Elvert
Kyle Bailey Rachel Baker	Gary Bush Susan Carpenter	Eric Elvert Kalee English
Kyle Bailey Rachel Baker Tom Bartlett	Gary Bush Susan Carpenter David Carr	Eric Elvert Kalee English Allen J. Erb
Kyle Bailey Rachel Baker Tom Bartlett Daniel Beechy	Gary Bush Susan Carpenter David Carr Jon Cefus	Eric Elvert Kalee English Allen J. Erb David L. Erb
Kyle Bailey Rachel Baker Tom Bartlett Daniel Beechy Matthew Bell	Gary Bush Susan Carpenter David Carr Jon Cefus Allan Chartier	Eric Elvert Kalee English Allen J. Erb David L. Erb Reuben S. Erb
Kyle Bailey Rachel Baker Tom Bartlett Daniel Beechy Matthew Bell Gregory Bennett	Gary Bush Susan Carpenter David Carr Jon Cefus Allan Chartier Anne Chasar	Eric Elvert Kalee English Allen J. Erb David L. Erb Reuben S. Erb Jason Estep
Kyle Bailey Rachel Baker Tom Bartlett Daniel Beechy Matthew Bell Gregory Bennett Ron Bicknell	Gary Bush Susan Carpenter David Carr Jon Cefus Allan Chartier Anne Chasar Dwight Chasar	Eric Elvert Kalee English Allen J. Erb David L. Erb Reuben S. Erb Jason Estep Susan Evanoff
Kyle Bailey Rachel Baker Tom Bartlett Daniel Beechy Matthew Bell Gregory Bennett Ron Bicknell George Billman	Gary Bush Susan Carpenter David Carr Jon Cefus Allan Chartier Anne Chasar Dwight Chasar Dave Chase	Eric Elvert Kalee English Allen J. Erb David L. Erb Reuben S. Erb Jason Estep Susan Evanoff Andrew Evans

The Ohio Cardinal, Winter 2017–18

Janice Farral David Hochadel Cam Lee

Mark Faust Jo Ann Hoffman Dick Lee

Tyler Ficker Sean Hollowell David Lehner

Daniel Fink Corinna Honscheid Beth Lenoble

John Finn Nancy Howell Warren Leow

Tom Fishburn Louis Hoying Fred Losi

Douglass Flagg John Hull Jeff Loughman

Robert Foppe Cindy Hurley Paula Lozano

Michelle Fox Kathy Hutton Rick Luehrs

Tom Frankel Andrea Imhoff Holly Lynn

Nicole Freshour Brad Imhoff Lydia Machczynski

Lee Funderburg Sally Isacco Olivia March

Charanya Ganesh Ryan Jacob Karen Martens

John Games Paul Jacyk Jim Martin

Kori Gasaway Steve Jones Teri Martincic

Dan Gesualdo Kate Jones-Orr Nate Mast

Marsha Gilger Julie Karlson Kari Warner Matsko

Brian Goodman Kenn Kaufman Ethan Maynard

John Habig Tom Kemp Brian McClain

Tim Haney Roy Ketchum Tyler McClain

Josh Hargrave Josh King Kate McConnell

David Helm Nate Koszycki Andy McGill

Bob Helton Dennis Kovach Bill McGill

John Herman Kelly Kozlowski René McGill

Eli Hershberger Kristi Krumlauf Patrick McGuigan

Michael Hershberger Sandra LaFaut Patty McKelvey

Robert Hershberger Katie Lasky Steve Meisky

Theresa Hallam Iean Lauro Ben Meredyk

Paul Hillman Joseph Lautenbach Steve Meredyk

Dennis Mersky John Petruzzi Andy Sewell

Bruce Miller Chris Pierce Rachel Shamy

Cristy Miller Ed Pierce Bryan Sharp

Cristy J. Miller Don Plant Mark Shaver

David Miller Colby Plante Katelyn Shelton

Dickie Miller Stan Plante Steve Sheppard

Jeffrey A. Miller Sherry Plessner Paul Sherwood

Kelly Miller John Pogacnik Susie Shetterly

Kent Miller Elle Pollard Liz Shlapack

Michael Miller Sara Queen Irina Shulgina

Ray L. Miller Elias A. Raber Kate Shulgina

Stefan Minnig Eric Reiner Melanie Shuter

Ben Morrison Jonathan Reinhard Bruce Simpson

Donald Morse, Jr. Mandy Roberts Michelle Skolmutch

James Muller Mary Ann Romito Andrew Slater

Carrie Myers Chris Ross Chuck Slusarczyk, Jr.

Scott Myers Nicky Rossner Daniel Smith

Connie Nierzejewski Robert Royse Kathy Smith

Aaron Nisley David Russell Mike Smith

Cynthia Nor Jill Russell Jennifer Smolenski

Cynthia Norris Lisa Salehpour Su Snyder

George Novosel Charlie Saunders Leslie Sours

Chantel Oliver Regina Schieltz Bill Stanley

Doug Overacker Ed Schlabach Richard Stelzer

Charles Owens Norman D. Schlabach Judy Strong

Debbie Parker Inga Schmidt Allen Stutzman

Alex Patton John Schnell David Stutzman

Scott Pendleton Katina Schultes Wayne Stutzman

Jeff Peters Ron Sempier Shannon Thompson

The Ohio Cardinal, Winter 2017-18

Rob Thorn David Weaver

Jeff Timmons Keesa Weeman

Brian Tinker Jason White

Ryan Tomazin Jimmy Wiebler

Elliot Tramer Oscar Wilhelmy

Roger Troutman Carl Winstead

Adam Troyer Brian Wulker

Allen W. Troyer Gale Wulker

Anthony R. Troyer Aden M. Yoder

Jesse Alan Troyer Benjamin H. Yoder

Takayuki Uchida David H. Yoder

Matthew Valencic Duane Lee Yoder

Monte VanDeusen James E. Yoder

Erin Vardous Leroy E. Yoder

Joshua Vardous Chris Zacharias

Maddie Varias Michael Zampini

Mark Vass Karen Zeleznik

Douglas Vogus Bill Zimmerman

Kim Warner Devon Zimmerman

Scott Watkins Scott Zimmermann

Wayne Wauligman

RECENT ACTIONS OF THE OHIO BIRDS RECORDS COMMITTEE

By Jay Lehman

The Ohio Bird Records Committee (OBRC) has been working hard to reduce the current backlog of reports needing review and voting. As of this issue of the *Cardinal*, 32 records are under review, leaving about 30 more old (pre-2018) records plus additional new records from 2018. This batch of records includes eBird reports as well as a few Facebook posts. However, we encourage observers to file OBRC reports online at the OOS website, and we also have a Word version of the report form for those who prefer that route. Contact the Secretary for the Word file; contact information is below.

The records under review, listed in chronological order, are: Townsend's Warbler, 02 Oct 2013, Paulding; Spotted Towhee, 21 Feb 2015, Franklin; Fish Crow, 27 Mar 2016, Cuyahoga; Western Tanager, 26 Apr 2016, Lucas; Piping Plover, 14 Aug 2016, Ottawa; Long-tailed Jaeger, 01 Sep 2016, Erie; Long-tailed Jaeger, 21 Oct 2016, Erie; Cave Swallow, 13 Nov 2016, Cuyahoga,; Pacific Loon, 15 Nov 2016, Trumbull; Pacific Loon, 17 Nov 2016, Cuyahoga; Cave Swallow, 18 Nov 2016, Cuyahoga; Cave Swallow, 19 Nov 2016, (Sherod Park) Erie; Cave Swallow, 19 Nov 2016, (Nickel Plate Beach) Erie; Cave Swallow, 19 Nov 2016, Ashtabula; California Gull, 10 Dec 2016, Cuyahoga; Ivory Gull, 29 Dec 2016, Delaware; Fish Crow, 11 Mar 2017, Cuyahoga; Fish Crow, 25 Mar 2017, Cuyahoga,; Great Cormorant, 01 Apr 2017, Cuyahoga; Neotropic Cormorant, 01 Apr 2017, Wayne; Loggerhead Shrike, 03 Apr 2017, Franklin; Neotropic Cormorant, 03 Apr 2017, Cuyahoga; Say's Phoebe, 06 Apr 2017, Cuyahoga; Loggerhead Shrike, 06 Apr 2017, Cuyahoga; Glossy Ibis, 10 Apr 2017, Wyandot; Loggerhead Shrike, 12 Apr 2017, Wayne; Piping Plover, 05 May 2017, Logan; Neotropic Cormorant, 15 May 2017, Lucas; Loggerhead Shrike, 17 May 2017, Wayne; Neotropic Cormorant, 23 May 2017, Lake; and Piping Plover, 24 May 2017, Ashtabula.

If readers know of reports for the period 2013 through 2016 which were submitted directly to previous OBRC Secretaries and are not included in this list or in a previous issue of the *Cardinal*, please contact OBRC Secretary, Jay Lehman, lehman.jg64@gmail.com and Vice Secretary, Dan Sanders, dsanderling@yahoo.com. We welcome old reports not addressed. (Reports submitted through the OOS website go to both Jay and Dan.)

THE CHRISTMAS BIRD COUNT REPORT

By Mike Busam

Welcome to a review of Ohio's participation in the 118th National Audubon Society Christmas Bird Count. Ohio observers participated in 74 different counts this year. There were a few changes among the counts in the 2017-2018 CBC period: Ohio welcomed the return of the New Lexington CBC as well as the birth of the new Big and Little Darby Creek CBC. Southern Cuyahoga CBC didn't report this year, but there's always room and opportunity should that count return.

Depending on one's outlook on life, birders seem to remember one of two things about the Christmas Bird Counts they participate in: the weather or the interesting (or lack of interesting) birds. A few good birds can do much to erase the memories of particularly bad weather. But if the birding is slow and the weather poor, even a count that might produce overall decent totals might be remembered rather negatively by its participants. Statewide, Dec began warm and mild before a strong cold snap hit in the last week of the month, lasting into Jan and the end of the count period. The entire Midwest shared this experience, and over a thousand record low temperatures were reported in the Midwest in the final week of Dec (National Climate Report 2017). Thirty-six Ohio counts reported measurable snow on the ground on count day. Most of the reports consist of 1 to 2 inches of snow, though Ashtabula reported snow levels ranging from 8 to 30 inches, Burton and Portage County both three to nine, Bucyrus four to eight and the same for Killdeer Plains Wildlife Area and Lakewood, while Trumbull County rounds out the "snowiest" counts with five to eight inches. Otherwise, Dec precipitation was "well below normal for most of the Midwest," including Ohio, though for 2017 Ohio had its seventh wettest year on record (National Climate Report 2017). Birders and count compilers know well how a few degrees up or down or a little rain or snow can dramatically change what is found on count day.

Let's look at some numbers. Counters tallied 165 species in Ohio during the 118th CBC season. Four counts reached the 90s, with Toledo leading the state with 99 species, followed by Caesar Creek-Spring Valley and Wilmot both at 92, and Cincinnati hitting 91. Nine counts reached the 80s: Wooster (88), Ragersville (86), Lake Erie Islands (85), Cleveland (83), Millersburg (83),

Cuyahoga Falls (82), Western Hamilton County (81), The Brown Family Environmental Center (81), and Firelands (80). Sixteen counts broke into the 70s.

Birds showing up as singletons this season include the following: King Eider (Lakewood), Red-necked Grebe (Toledo), Great Egret (Grand Lake St. Marys), Black-legged Kittiwake (Cleveland), California Gull (Toledo), Glaucous Gull (Ragersville), House Wren (Elyria-Lorain), Swainson's Thrush (Wilmot), Orange-crowned Warbler (Cadiz; count week bird at Gypsum), Le-Conte's Sparrow (Delaware Reservoir), Harris's Sparrow (Gypsum), Vesper Sparrow (Wilmot), Lincoln's Sparrow (Ragersville), Scarlet Tanager (Greene County), Yellow-headed Blackbird (Rudolph), Baltimore Oriole (Ashtabula), and Red Crossbill (Toledo). Though it is not a full species, "Oregon Junco" is always a treat and we list it here (Grand Rapids-Waterville).

The European Starling is not a species of interest on counts. A friend of mine once complained at a tally that "starlings ruin counts" and suggested we shouldn't bother counting them. This friend is obviously not a compiler! But starlings are, indeed, out there, and they do certainly count, as do many other "boring" species such as Canada Goose, Mallard, and House Sparrow. A curious problem compilers face when considering coverage of their CBC circles is how to manage coverage of the "best" areas that are likely to attract the most species and the "worst" areas that might be plagued by starlings or Rock Pigeons, and little else. Sometimes odd pockets of habitat must be checked for relatively small numbers of birds - that retention pond by Walmart that somehow always has a Swamp Sparrow and once had a Common Yellowthroat, too, for example. On the other hand, sometimes odd pockets of terrible habitat have to be checked for large numbers of very few birds. But when one is running out of time and people, that enormous starling roost in the middle of the industrial park is probably going to be cut before the "honey hole" behind Walmart or the out-of-the-way private wetland you have permission to visit. We naturally favor the more interesting species and probably put less effort into going out of our way to count the dull ones. So...With absolutely no scientific evidence to back this up, here are the "hardest working" counts of the 2017-2018 CBC season based on the number of European Starlings they reported: Cincinnati (19,658), Columbus (19,538), Caesar Creek-Spring Valley (18,952), Cuyahoga Falls (17,851), Western Hamilton County (17,469), and Lake Erie Islands (16,013). As the compiler of a CBC almost in the geographic middle of three of these counts, I question how we didn't even reach 6,000 starlings on the Hamilton-Fairfield count. Someone will have to drive through those industrial parks this Dec. Any volunteers?

And speaking of volunteers...Researchers who look at CBC data for trends or other purposes rely on effort data turned in by counters as much as the actual numbers of birds counted - arguably more so. But volunteers are essential to the CBC system. No counters, no birds counted. That's easy enough! The largest count, participant-wise, was Cuvahoga Falls with 125 counters in the field. Wilmot was second with 87. Columbus had 72, Cincinnati 68, Lakewood 68, and Cleveland 61. Caesar Creek-Spring Valley, Hoover Reservoir, Millersburg, and Ragersville were in the 50s. Ohio's smallest count, Bucyrus, had two observers. Plymouth had three. Thirteen Ohio CBCs reported ten or fewer observers on their count day and these circles might welcome additional participants. There are probably some excellent undercounted places in these circles for interested volunteers to enjoy. Here's the list: Ashtabula, Ashland, Black Swamp, Bucyrus, East Fork Lake State Park, Grand Lake St. Marys, Greenville, Goll Woods, Paint Creek Area, Plymouth, Portage County, Trumbull County, and Wellington.

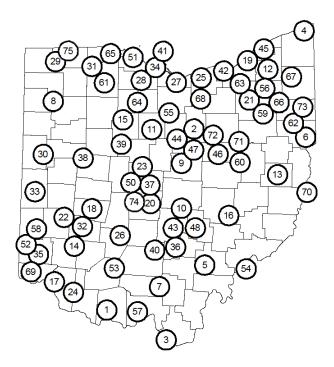
We would like to thank the National Audubon Society for making their compilation of CBC data available to us. Visit the Christmas Bird Count web site at http://www.audubon.org/conservation/science/christmas-bird-count. All the data, including historical data, are available online at http://netapp.audubon.org/CBCObservation/.

We would also like to thank Craig Caldwell who is the NAS CBC editor for Ohio and who provided the CBC compilation data used in this article.

Observers can sign up online to participate in most counts, which can help compilers plan their count circle coverage. If you decide to try out a new count or two in the 119th season, consider signing up online next fall. Thanks to everyone who helped with the 118th CBC season!

Source cited:

National Oceanic and Atmospheric Administration. National Centers for Environmental Information. "National Climate Report, December 2017." https://www.ncdc.noaa.gov/sotc/national/201712#MRCC (accessed 30 April 2018).



118 TH A	118 TH AUDUBON CHRISTMAS COUNT											
COUNT CIRCLE	Adams County (OHAC)	Ashland (OHAD)	Ashta bula (OHAA)	Athens (OHAT)	Beaver Creek (OHBC)	Beaver Valley (OHBV)	Black Swamp (OHBS)	The Brown Family Environmental Cente (OHBF)	Buckeye Lake (OHBL)	Bucyrus (OHBY)		
CIRCLE NUMBER	1	2	4	5	6	7	8	9	10	11		
COUNT DATE	30-Dec	15-Dec	30-Dec	23-Dec	23-Dec	16-Dec	20-Dec	17-Dec	16-Dec	31-Dec		
SPECIES OR OTHER TAXUM												
Greater White-fronted Goose								1				
Snow Goose	1			3			CW	CW				
Ross's Goose												
Cackling Goose												
Canada Goose	837	613	162	718	315	120	190	5,339	1,433	58		
Mute Swan		3							CW			
Trumpeter Swan								1				
Tundra Swan												
Trumpeter/Tundra Swan												
swan sp.												
Wood Duck	9							1				
Gadwall	9			4	12			2	6			
American Wigeon												
American Black Duck	66			1	5	2		14	4			
Mallard	616	38	CW	94	83	22	44	415	702			
Blue-winged Teal				1								
Northern Shoveler				-					3			
Northern Pintail		1		CW					-			
Green-winged Teal	3	-		1								
Canvasback				-								
Redhead			CW					4				
Ring-necked Duck	3		C.	3				7				
	3		2	3				,				
Greater Scaup	285		4					13				
Lesser Scaup	203							13				
Greater/Lesser Scaup			4									
King Eider												
Surf Scoter												
White-winged Scoter												
Black Scoter												
Long-tailed Duck												
Bufflehead	12		2					2	CW			
Common Goldeneye			3					4				
Hooded Merganser	46	1			2	4		9				
Common Merganser		1	13		22			2				
Red-breasted Merganser			4		5							
merganser sp.												
Ruddy Duck								3				
duck sp.								9				
Northern Bobwhite												
Ring-necked Pheasant								1				
Wild Turkey	18		CW		20	12	160	1	1			
Common Loon												
Pied-billed Grebe	1			3				2				
Horned Grebe								CW				
Red-necked Grebe												
Double-crested Cormorant								21				
Great Blue Heron (Blue form)	8	8		9	4	1	1	11	22			

118 TH AUDUBON CHRISTMAS COUNT												
Burton (OHBU)	Cadiz (OHCA)	Caesar Creek-Spring Valley (OHCS)	Carey (OHCY)	Chandle rsville (OHCH)	Cincinnati (OHCI)	Clark County (OHCC)	Cleveland (OHCL)	Colum bus (OHCO)	Cuyahoga Falls (OHCF)	Dayton (OHDA)	Delaware Reservoir (OHDR)	East Fork Lake S.P. (OHEF)
12	13	14	15	16	17	18	19	20	21	22	23	24
31-Dec	30-Dec	14-Dec	30-Dec	23-Dec	30-Dec	15-Dec	16-Dec	17-Dec	17-Dec	16-Dec	17-Dec	17-Dec
CW	CW	1	CW	30	1			1			4	
	CW	1	CW	30	1	1		1			4	
		2				2		1				
1,631	500	317	1,430	323	3,553	3,390	604	2,784	6,622	2,262	1,981	182
2				2	9	1		2	1	2		
				20					30			
4	CW				CW		2		7			
											1	
	CW	10		3	2	CW		3				1
		146		2	22	80	25	9	48	12	10	
2	0	7	CW		1	5	1	CW	40	7	7	-
220	348	16 144	CW 34	33	702	18 600	13 303	111 890	1,360	7 333	19 896	5 273
220	340	144	34	33	702	600	303	890	1,300	333	890	2/3
		5	CW		CW	1		4				
	25	2		8	2	2	1		5		20	
	2			CW				1	3			
		CW			CW	CW	11					
	CW	8			8		82		14			
	CW	187		25	32	2	1	116	100	2	15	
					CW		8					
		17			3	12	122				1	4
							2					
							5					
							4					
					8							
	CW	5			13	1	15	1	1	4		
		4			7	10	203	CW		2		
		67	1	4	86	100	8	176	35	91		28
		1		3	2	8	89		9		CW	
	CW	27				8	9,940	4	2			1
		2			15	1	9	1	1	2		
		2			15	1	9	1	1	2	1	
		2										
		CW	CW								2	
19	30		8	62	CW		10	39	16			29
		6				1	2					
	CW	10		3	8	31	5	8	3	20		28
		3				1	12					1
							9	28			1	
2	1	8	CW	6	13	6	9	35	39	27	38	10

COUNT CIRCLE COUN	118 TH AUDUBON CHRISTMAS COUNT										
COUNT DATE 30-Dec 15-Dec 30-Dec 23-Dec 16-Dec 17-Dec 31-Dec 31-Dec	COUNT CIRCLE	Adams County (OHAC)	Ashland (OHAD)	Ashta bula (OHAA)	Athens (OHAT)	Beaver Creek (OHBC)	Beaver Valley (OHBV)	Black Swamp (OHBS)	The Brown Family Environmental Cente (OHBF)	Buckeye Lake (OHBL)	Bucyrus (OHBY)
Basic - Forward Mayle-Heron 172	CIRCLE NUMBER	1	2	4	5	6	7	8	9	10	11
Black-convex legist-teron Black-convex legist-teron Black-convex legist-teron Black-convex legist-teron Black-convex legist State State	COUNT DATE	30-Dec	15-Dec	30-Dec	23-Dec	23-Dec	16-Dec	20-Dec	17-Dec	16-Dec	31-Dec
Black Volume	SPECIES OR OTHER TAXUM										
Black Vulture	Great Egret										
Torkey Vulture	Black-crowned Night-Heron										
Solden Eagle	Black Vulture	173			CW		113		63	3	
Northern Harrier	Turkey Vulture	15	2		65		51			9	
Sharp-shrined Hawk	Golden Eagle										
Cooper's Hawk	Northern Harrier	5	2			1	3	2	4	2	
Sharp-shirned/Cooper's Hawk	Sharp-shinned Hawk	3	2						2		1
Accipiter sp. Bail Eagle 6	Cooper's Hawk	5	3	CW	2	3	5	4	10	2	
Baid Eaglie 6	Sharp-shinned/Cooper's Hawk										
Baid Eaglie 6											
Red-shouldered Hawk		6	4	2	1			9	17	2	
Red-tailed Hawk			2	1	4	2	27		18	2	
Rough-legged Hawk 1			15	2	4	21	38	22	51	28	9
Buteo sp.				-							-
Name			-			_	_	_	-		
Virginia Rail											
American Coot											
Sandhill Crane		1							21	1	
Kilideer		1						70	21	1	
Wilson's Snipe Black-legged Kittiwake Factor Fact		-	2		0		2	70		,	
Black-legged Kittiwake		5	2		8		3			1	
Bonaparte's Gull											
Ring-billed Gull			-								
California Guil				- 10		20			400	576	4.0
Herring Gull		2	223	13		29			100	576	16
Celand Gull				_							
CW CW CW CW CW CW CW CW				5						26	40
Glaucous Gull CW											
Great Black-backed Gull				CW							
Larus sp.											
Guil sp. 3 3 3 3 3 3 3 3 3				CW							
Rock Pigeon (Feral Pigeon) 274 32 40 43 64 177 140 185 9 33	Larus sp.										
Eurasian Collared-Dove											
Mourning Dove	Rock Pigeon (Feral Pigeon)	274	32	40	43	64	177	140	185	9	33
Bam Owl	Eurasian Collared-Dove										
Eastern Screech-Owl 10 2 5 2 2 2	Mourning Dove	405	153	72	123	144	216	93	319	204	82
Great Horned Owl 5	Barn Owl						1		1		
Snowy Owl CW	Eastern Screech-Owl	10	2			5		2		2	
Barred Owl 5	Great Horned Owl	5		CW				1	2	2	
Long-eared Owl	Snowy Owl			CW							
Short-eared Owl	Barred Owl	5				7			2	2	
Northern Saw-whet Owl	Long-eared Owl									CW	
Ruby-throated Hummingbird	Short-eared Owl			CW		3		3			
Rufous Hummingbird 5 3 3 2 12 5 Belted Kingfisher 7 3 5 3 3 2 12 5	Northern Saw-whet Owl										
Belted Kingfisher 7 3 5 3 3 2 12 5	Ruby-throated Hummingbird										
	Rufous Hummingbird										
Red-headed Woodpecker 7 3 3 10 6 12	Belted Kingfisher	7	3		5	3	3	2	12	5	
	Red-headed Woodpecker	7	3				3	10	6		12

	118 TH AUDUBON CHRISTMAS COUNT											
Burton (OHBU)	Cadiz (OHCA)	Caesar Creek-Spring Valley (OHCS)	Carey (OHCY)	Chandle rsville (OHCH)	Cincinnati (OHCI)	Clark County (OHCC)	Cleveland (OHCL)	Colum bus (OHCO)	Cuyahoga Falls (OHCF)	Dayton (OHDA)	Delaware Reservoir (OHDR)	East Fork Lake S.P. (OHEF)
12	13	14	15	16	17	18	19	20	21	22	23	24
31-Dec	30-Dec	14-Dec	30-Dec	23-Dec	30-Dec	15-Dec	16-Dec	17-Dec	17-Dec	16-Dec	17-Dec	17-Dec
								CW				
					26	7				6		586
		1			4							28
				1								
1	6	1	10	18	7	1			1	1	15	
9	4	4	4	5	2 11	2	14	3 16	33	3 5	1 15	1
,		,	7	,			-7	10	33	,		
							2				1	
6	3	6	17	1	8	4	4	5	22	6	11	
19	2	18		10	14	2	6	8	51	3	2	19
50	42	27	14	21	44	5	24	51	86	37	45	12
4	1		2	7			1			1	2	
					1		1				2	
	CW	30			43	6	8		15			54
		160	CW		103	22				57		CW
CW	CW	5		4	10				5	1		4
		1	1	1	2							2
							1					
20	CW	11 54	5	5	169	47	1,015	1,081	2,162	1,711	4 191	755
20		3.	,	3	103	.,,	1,013	1,001	2,102	2,722	131	733
		2	CW			13	815	73	333	7	2	3
							1					
							1					1
							88					
3							31				2	
113	50	156	177	131	253	77	158	1,210	458	390	279	26
220	129	299	327	98	464	136	212	710	620	66	568	92
				1					1			
1	CW	3	2		8 5	2	CW	2	4	1	2	1 3
	CW	5	1		5	1	CW	2	9	2	4	5
1	1	2		CW	4	•	5	7	9	1	CW	1
2	1		CW	10								
							1					
1	8	7	1	4	17	5	3	25	19	12	6	3
CW	·	15	4	-	4	1	12	25	19	12	6	14
						_			_			

118 TH AUDUBON CHRISTMAS COUNT										
COUNT CIRCLE	Adams County (OHAC)	Ashland (OHAD)	Ashta bula (OHAA)	Athens (OHAT)	Beaver Creek (OHBC)	Beaver Valley (OHBV)	Black Swamp (OHBS)	The Brown Family Environmental Cente (OHBF)	Buckeye Lake (OHBL)	Bucyrus (OHBY)
CIRCLE NUMBER	1	2	4	5	6	7	8	9	10	11
COUNT DATE	30-Dec	15-Dec	30-Dec	23-Dec	23-Dec	16-Dec	20-Dec	17-Dec	16-Dec	31-Dec
SPECIES OR OTHER TAXUM										
Red-bellied Woodpecker	50	36	12	16	41	63	35	89	40	16
Yellow-bellied Sapsucker	3	4		2		1		1	1	
Downy Woodpecker	47	44	21	27	25	44	26	86	22	24
Hairy Woodpecker	17	10	9	5	6	6	2	19	8	15
Northern Flicker (Yellow-shafted)	19	17	2	12	7	17	3	11	15	6
Pileated Woodpecker	16	6	1	7	4	18		7	4	4
American Kestrel	65	5	1	6	1	29	36	22	9	
Merlin				CW		1		1		
Peregrine Falcon										
Eastern Phoebe	3					2				
Northern Shrike										
Blue Jay	214	56	35	89	94	207	85	269	79	65
American Crow	395	256	97	81	355	541	32	426	273	568
Horned Lark	49	26				10	4	15	31	775
Tree Swallow										
Carolina Chickadee	95	30		88	16	130		104	45	17
Black-capped Chickadee		13	27		38		56	2		
chickadee sp.		5			42					
Tufted Titmouse	105	45	18	28	62	77	23	91	30	21
Red-breasted Nuthatch	3							1	1	
White-breasted Nuthatch	87	47	9	28	42	73	19	89	39	33
Brown Creeper	4	1		3		6	7	1	1	1
House Wren										
Winter Wren	3				CW	3				
Marsh Wren										
Carolina Wren	41	22	1	27	21	56	7	48	23	4
Golden-crowned Kinglet	18	18		5	27	41	1	27	12	7
Ruby-crowned Kinglet	1					1				
kinglet sp.										
Eastern Bluebird	224	42	7	20	18	143	8	65	72	20
Swainson's Thrush										
Hermit Thrush	1			2		5				
American Robin	976	8	CW	151	4	51	3	82	783	5
Gray Catbird										
Brown Thrasher	3									
Northern Mockingbird	16			7	4	30	1	14	12	
European Starling	2,998	222	115	326	682	771	2,498	3,124	4,202	230
American Pipit										
Cedar Waxwing	52	35		117		13	CW	182	58	
Lapland Longspur			2							7
Snow Bunting			12		2		2			75
Orange-crowned Warbler										
Common Yellowthroat										
Palm Warbler									1	
Pine Warbler										
Yellow-rumped Warbler (Myrtle)	85	11		4		30	10		1	
Le Conte's Sparrow						30	- 10		-	
	l	l	!	l		l	l	1	l	l

	118	$^{\Gamma ext{H}}$ \mathbf{A}	UD	UBO	ON (СНІ	RIS	ГМ	AS (COU	JNT	1
Burton (OHBU)	(OHCA)	Caesar Creek-Spring Valley (OHCS)	Carey (OHCY)	Chandle rsville (OHCH)	Cincinnati (OHCI)	Clark County (OHCC)	Cleveland (OHCL)	Colum bus (OHCO)	Cuyahoga Falls (OHCF)	Dayton (OHDA)	Delaware Reservoir (OHDR)	East Fork Lake S.P. (OHEF)
12	13	14	15	16	17	18	19	20	21	22	23	24
31-Dec	30-Dec	14-Dec	30-Dec	23-Dec	30-Dec	15-Dec	16-Dec	17-Dec	17-Dec	16-Dec	17-Dec	17-Dec
	40		25	40	202		100	251	251		100	-
68	48	83	25	43	292	41	130	251	361	92	108	67
120	42	74	43	5 40	33 228	6 50	120	9 236	391	6	106	2 53
21	13	19	1	11	39	6	26	24	80	5	9	9
7	12	32	9	27	67	12	6	119	58	16	59	35
12	15	23	5	12	36	1	9	22	58	15	5	3
3	11	30	7	17	12	6	2	8	4	8	22	18
		30					1	3			CW	
					2	1		CW	3			
	CW	2		1	5				1	1		
245	81	223	104	155	401	33	423	502	1,318	39	337	176
182	81	161	31	431	511	10,000	89	274	4,566	79	260	108
92	10		2,713	85	1,185		3	20	12		92	
	73	157		42	648	90		666		172	93	93
302			10				213		868			
											89	
86	44	87	18	54	402	9	129	187	471	68	88	62
6				1	3	1	3	1	5		1	
66	25	84	41	26	131	45	121	246	446	54	115	35
2	3	4	7	4	21	5	5	22	12	17	18	2
		-						-			-	
	1	2			15	1		9	1	4	3	
2	10	77	CW	26	300	21	17	251	121	40	70	
3 18	19 16	46	CW 2	36 28	118	31 16	17 7	37	121 62	49 10	73 26	66 11
10	10	3		1	2	10	,	1	02	2	20	
		3		-	-			-		-		
93	54	83	8	88	100	4	52	65	215	83	65	64
		14		6	9	4		2	2	1	1	1
42	531	2,233	3	736	3,835	230	575	2,078	1,023	1,124	222	505
								1	1			
		1			2		1					
1	3	16	CW	5	62	2	7	34		2	7	22
542	410	18,952	1,425	7,017	19,658	865	1,029	19,538	17,851	2,960	5,998	2,363
				1	2							CW
58	430	451		132	249		73	329	310	39	137	43
2			77		1							
	15		203				1					
	1											
					400			1				
		81	1	3	122	3		55	20	22	22	32
											1	

$118^{\mathrm{TH}} \mathrm{A}^{\mathrm{T}}$	UD	UBC	ON (СНІ	RIST	ΓΜΑ	AS C	COU	INT	
COUNT CIRCLE	Adams County (OHAC)	Ashland (OHAD)	Ashtabula (OHAA)	Athens (OHAT)	Beaver Creek (OHBC)	Beaver Valley (OHBV)	Black Swamp (OHBS)	The Brown Family Environmental Cente (OHBF)	Buckeye Lake (OHBL)	Bucyrus (OHBY)
CIRCLE NUMBER	1	2	4	5	6	7	8	9	10	11
COUNT DATE	30-Dec	15-Dec	30-Dec	23-Dec	23-Dec	16-Dec	20-Dec	17-Dec	16-Dec	31-Dec
SPECIES OR OTHER TAXUM										
American Tree Sparrow	36	55	38	13	45	19	72	115	34	205
Chipping Sparrow				CW						
Field Sparrow	51	1		4		3		3	3	
Fox Sparrow	4	1						1		
Dark-eyed Junco (Slate-colored)	171	220	91	83	228	186	51	131	49	98
Dark-eyed Junco (Oregon)										
White-crowned Sparrow	35	2		4	5	18		21	40	5
Harris's Sparrow										
White-throated Sparrow	92	20	CW	107	8	79	1	19	41	2
Vesper Sparrow										
Savannah Sparrow										
Song Sparrow	99	20	7	60	57	118	19	112	36	33
Lincoln's Sparrow										
Swamp Sparrow	5	2		1	2	7		1	3	
Eastern Towhee	9	6		15		18		1	10	
sparrow sp.								1		
Scarlet Tanager										
Northern Cardinal	248	74	95	86	206	132	54	243	77	54
Red-winged Blackbird	20	CW	CW		30	32		21	531	
Eastern Meadowlark	39				1				CW	
Yellow-headed Blackbird										
Rusty Blackbird									12	
Rusty/Brewer's Blackbird								22		
Common Grackle	49	19				4	1	41	2,025	
Brown-headed Cowbird	55	CW	CW			11	1	57	107	15
Baltimore Oriole			1							
blackbird sp.										
House Finch	48	47	41	14	34	22	34	73	92	42
Purple Finch	15		6		1			1		
Red Crossbill										
White-winged Crossbill										
Common Redpoll								5		
Pine Siskin		23				202		39	17	13
American Goldfinch	136	86	48	40	218	82	25	136	34	43
House Sparrow	134	234	96	15	302	71	384	541	116	115
TOTAL INDIVIDUALS TOTAL SPECIES COUNT DAY	9,731 79	2,890 61	1,121 39	2,585 54	3,379 54	4,175 62	4,254 47	13,047 81	12,036 65	2,769 38

118 TH AUDUBON CHRISTMAS COUNT												
Burton (OHBU) Cadiz (OHCA) Caear Creek-Spring Valley (OHCS) Carey (OHCY) Chandle raville (OHCH) Cincinnati (OHCI) Clark County (OHCC) Clark County (OHCC) Columbus (OHCO)	Dayton (OHDA) Delaware Reservoir (OHDR) East Fork Lake S.P. (OHEF)											
12 13 14 15 16 17 18 19 20 21 2	22 23 24											
31-Dec 30-Dec 14-Dec 30-Dec 23-Dec 30-Dec 15-Dec 16-Dec 17-Dec 16-Dec 16-Dec 16-Dec 17-Dec 16-Dec 16-Dec 17-Dec 16-Dec 16-Dec 16-Dec 17-Dec 17	-Dec 17-Dec 17-De											
221 104 122 143 78 75 13 145 19 460 1 1 3 2	30 324 21 1											
	1 12											
8 6 1 23 2 2 1 10 3 2 2	3 1											
	35 217 90											
5 30 7 16 5 47 8 16	3 13 6											
11 68 154 22 79 541 87 46 475 181	77 81 93											
CW 1												
34 107 86 47 74 503 16 43 152 200 4	47 97 96											
2 22 10 4 7 57 4 12	1 7 7											
23 28 28 147 6 22 10	5 2 4											
	314 177											
156 2 282 28 7 15 150,216	150											
1 9 2 16 1	7 1											
	252											
3 128 25 10 2 26 30	350											
CW 62 6 422 3 7 5 15,122	7											
	1 10											
38	60											
95 47 87 157 7 152 12 176 456 357 (69 222 26											
1 13 9	1											
CW												
14 10 3 51 2 67	CW 4											
	77 226 56											
	994 902 76											
	,785 14,748 6,958 68 71 68											

118TH AUDUBON CHRISTMAS COUNT (OHEC) Marys (OHCC) (OHEL) (OHGW) (OHGV) Grand Rapids-Naterville (OHGR) (OHGY) Firelands (OHFI) (OHFR) Lake-St. (OHGL) County **Greene County** Elyria-Lorain COUNT CIRCLE ville =ayette Goll CIRCLE NUMBER 26 27 28 29 30 31 32 33 34 16-Dec 27-Dec 17-Dec 30-Dec SPECIES OR OTHER TAXUM Greater White-fronted Goose 15 CW Snow Goose 3 5 Ross's Goose Cackling Goose 4 4 1 Canada Goose 2,239 2,573 4,546 1,634 1,463 519 1,565 Mute Swan 262 Tundra Swan 9 2 Trumpeter/Tundra Swan 3 swan sp. Gadwall 4 14 2 1 2 84 American Wigeon 14 American Black Duck 4 13 19 1,137 Blue-winged Teal 2 Northern Shoveler 4 4 25 24 1 Northern Pintail 1 4 1 1 Green-winged Teal 35 Canvasback 14 1 Redhead 6 98 Ring-necked Duck Greater Scaup CW 23 Lesser Scaup 1 9 Greater/Lesser Scaup King Eider White-winged Scoter Black Scoter Long-tailed Duck

Rufflehead

Common Goldeneye

Hooded Merganser

Common Merganser

merganser sp. Ruddy Duck

Northern Bobwhite Ring-necked Pheasant Wild Turkey

Common Loon Pied-hilled Grebe

Red-necked Grebe Double-crested Cormorant

Great Blue Heron (Blue form)

duck sp.

Red-breasted Merganser

22

66

6

1

5,509

5

5

1

20

127

36

21

82

41

198

24,793

2

2

14

CW

19

1

30

1

34

2

CW

36

433

196

1

CW

CW

17

	118	$^{\Gamma ext{H}}$ $f A$	UD	UBO	ON (СНІ	RIST	ΓΜΑ	AS (OU	JNT	,
Hamilton-Fairfield (OHHF)	Hocking Hills (ОННН)	Hoover Reservoir (OHHR)	Indian Lake (OHIL)	Killdeer Plains Wildlife Area (OHKP)	Kingston (OHKI)	Lake Erie Islands (OHLE)	Lakewood (OHLK)	Lancaster (OHLN)	Mansfield (OHMA)	Mentor (OHMT)	Millers burg (OHMI)	Mohican State Forest (OHMO)
35	36	37	38	39	40	41	42	43	44	45	46	47
16-Dec	30-Dec	16-Dec	16-Dec	31-Dec	1-Jan	17-Dec	30-Dec	30-Dec	16-Dec	30-Dec	29-Dec	30-Dec
		ſ	6	ſ			ſ				ſ	
				34								
1				CW								
1		CW	8						11			
827	22	1,986	2,952	78	287	1,314	1,231	732	2,699		371	212
_							6	21				
		28		CW	7	51	83					
1	2	2					2				1	
24	1	5				19	2		4		8	
	-	8							•			
	1	20	18	CW		25	7	1	10	2	21	
92	58	562	553	4	3	618	1,030	62	412	59	442	18
9		14	1								8	
				CW			1		1		4	
		1									3	
						3						
		33				151	3	35	CW			
2		21				28		13	CW	- 10		
		18	6			1,424	19			10	5	
		10	o o			3,146	19				,	
						5,2.0	1					
						9	1					
_						1						
17		35	2			1,149	45		CW			
1		7				1,818	473					
31	1	721				1	2		1	1		
	1	39 6				240 4,307	1,624 2,572		CW	15 560	4	
						289	2,372			330		
		21	3			2	1	12	CW			
						521						
				6		22			3			
		49	2			304	12	7	36		43	190
		1				2	1					
8	2	5	1			1	1	14	CW			
						20						
		6				5	14					
9	2	8	5	1		5	3	1	6	1	20	7
						,	,		,	4	20	

118TH AUDUBON CHRISTMAS COUNT

COUNT CIRCLE	Elyria-Lorain (OHEL)	Fayette County (O HFC)	Firelands (OHFI)	Fremont (OHFR)	(M9H0) spoom 09	Grand Lake-St. Marys (OHGL)	Grand Rapids- Waterville (OHGR)	Greene County (OHGC)	Greenville (OHGV)	(A9HO) wnsdA9
CIRCLE NUMBER	25	26	27	28	29	30	31	32	33	34
COUNT DATE	16-Dec	14-Dec	16-Dec	27-Dec	23-Dec	17-Dec	30-Dec	16-Dec	17-Dec	1-Jan
SPECIES OR OTHER TAXUM										
Great Egret						1				
Black-crowned Night-Heron	1									
Black Vulture		8						7		
Turkey Vulture								1		
Golden Eagle							1			
Northern Harrier		5	3	8	3	6			1	3
Sharp-shinned Hawk	1		3	1	1		3	1	2	4
Cooper's Hawk	8	1	5	9	3	5	10	3	11	4
Sharp-shinned/Cooper's Hawk										
Accipiter sp.						2				
Bald Eagle	13	2	29	56	1	6	12		1	31
Red-shouldered Hawk	11	2		1		1	5	1		
Red-tailed Hawk	15	6	23	59	13	22	45	10	9	31
Rough-legged Hawk			CW	6						2
Buteo sp.										
hawk sp.						1				
Virginia Rail										
American Coot	41		33							4
Sandhill Crane					CW		153	34		
Killdeer		3					CW			
Wilson's Snipe										
Black-legged Kittiwake										
Bonaparte's Gull	20	30	1							
Ring-billed Gull	4,891	20	13,205	362	CW	61	1,119			107
California Gull										
Herring Gull	162		7,761	217	3	10	107			657
Iceland Gull			1				1			
Lesser Black-backed Gull	2		2	2			CW			1
Glaucous Gull			CW							
Great Black-backed Gull	17		17	1			CW			10
Larus sp.										
gull sp.						232				
Rock Pigeon (Feral Pigeon)	36	171	281	391	125	481	91	8	73	56
Eurasian Collared-Dove										CW
Mourning Dove	122	68	130	400	65	362	252	36	174	76
Barn Owl										
Eastern Screech-Owl			11	2	3		32	1	5	6
Great Horned Owl				1	1		4		2	5
Snowy Owl	2				CW					
Barred Owl	2				2		5		2	
Long-eared Owl							2			
Short-eared Owl	6				CW					
Northern Saw-whet Owl										
Ruby-throated Hummingbird	CW									
Rufous Hummingbird										
Belted Kingfisher	11	3	1	5		4	6	6	6	2
Red-headed Woodpecker	5	1			12	4	6	2		

The content of the		118	$^{\Gamma ext{H}}$ \mathbf{A}	UD	UBO	ON (СНІ	RIST	ΓΜΑ	AS C	COU	JNT	,
16-Dec 16-Dec 16-Dec 16-Dec 31-Dec 3	Hamilton-Fairfie Id (OHHF)	Hocking Hills (ОННН)	Hoover Reservoir (OHHR)	Indian Lake (OHIL)	Killdeer Plains Wildlife Area (OHKP)	Kingston (OHKI)	Lake Erie Islands (OHLE)	Lakewood (OHLK)	Lancaster (OHLN)	Mansfield (OHMA)	Mentor (OHMT)	Millersburg (OHMI)	Mohican State Forest (OHMO)
S													
15	16-Dec	30-Dec	16-Dec	16-Dec	31-Dec	1-Jan	17-Dec	30-Dec	30-Dec	16-Dec	30-Dec	29-Dec	30-Dec
15													
CW													
1	15	CW				3	5	CW	1				1
1		CW					,	CW		12		30	
3		2	1	11	19	13	1			1		5	3
1 1 1 14 7 9 4 4 41 4 CW 10 3 7 21 2 15 1 1 1 8 CW 2 3 14 2 8 4 8 11 38 23 31 31 20 6 17 52 2 132 27	1	4		1	CW	1	3	CW	1	2		5	1
2 15 1 1 8 CW 2 3 14 2 8 4 8 11 38 23 31 31 20 6 17 52 2 132 27 1 7 2 3 1 1 1 1 3 9 2 8 2 1 14 250 157 70 254 919 28 162 104 163 34 874 287 1 1 1 3 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	7	7	4	4	4	15	7	1	18	4	16	6
2 15 1 1 8 CW 2 3 14 2 8 4 8 11 38 23 31 31 20 6 17 52 2 132 27 1 7 2 3 1 1 1 1 3 9 2 8 2 1 14 250 157 70 254 919 28 162 104 163 34 874 287 1 1 1 3 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1													
8 11 38 23 31 31 20 6 17 52 2 132 27	1	1	14	7	9	4	41	4	CW	10	3	7	21
	2	15	1		1	8	CW	2	3	14	2	8	4
2	8	11	38	23					17		2		
2				-	7	2	3	1		1		3	9
14				2			2						2
14												2	
3 4			14				2	1	4	12			
1	310				2	5				28		2	
1	3	4											
35 590 12 1 235 1,620 2 70 721						2						13	2
35 590 12 1 235 1,620 2 70 721			5				15			CW			
1 1 1 39 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	35			12		1		1,620	2		721		
1 1 1 39 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1													
1,050 131 119 111 408 21 78 96 714 50 693 313 144 250 157 70 254 919 28 162 104 163 34 874 287 1 3 14 21 3 7 1 1 3 CW 1 1 1 2 3 1 3 3 2 3 13 1 10 1 1 0 1 1 2 1 2 CW			18				360	94		1	519		
1,050 131 119 111 408 21 78 96 714 50 693 313 144 250 157 70 254 919 28 162 104 163 34 874 287 1 3 14 21 3 7 1 1 3 CW 1 1 1 2 3 1 3 3 2 3 13 1 10 1 1 0 1 1 2 1 2 CW			_							0.11			
1,050 131 119 111 408 21 78 96 714 50 693 313 144 250 157 70 254 919 28 162 104 163 34 874 287 1 3 14 21 3 7 1 2 15 1 2 1 3 1 1 3 CW 1 1 2 3 1 3 3 2 3 13 1 1 1 1 1 2 1 2 2 2 3 1 3 1 3 2 3 13 1 1 1 1 1 2 1 2 2 2 3 1 3 1 3 2 3 2 3 13 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1			1							CW			
1,050 131 119 111 408 21 78 96 714 50 693 313 144 250 157 70 254 919 28 162 104 163 34 874 287 1 3 14 21 3 7 1 1 1 1 3 CW 1 1 2 3 1 3 3 CW 1 1 2 3 1 3 1 2 1 1 10 1 1 1 2 2 1 C C C C C C C C C C C C C C C C C C							11	39			8		
1,050 131 119 111 408 21 78 96 714 50 693 313 144 250 157 70 254 919 28 162 104 163 34 874 287 1 3 14 21 3 7 1 1 1 1 3 CW 1 1 2 3 1 3 3 CW 1 1 2 3 1 3 1 2 1 1 10 1 1 1 2 1 C C C C C C C C C C C C C C C C C C													
144 250 157 70 254 919 28 162 104 163 34 874 287 1 3 144 21 3 7 1 1 2 1 3 7 1 1 1 3 CW 1 1 2 3 1 3 3 2 3 13 1 2 1 1 0 1 1 2 2 1 2 2 2 3 1 1 3 2 3 13 1 2 2 3 1 1 3 2 3 13 1 CW 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							40						
1	1,050	131	119	111	408	21		78	96	714	50	693	313
1	144	250	157	70	254	919	28	162	104	163	34	874	287
2 15 1 2 1 3													
1 1 3 CW 1 1 1 2 2 3 1 3 1 3 2 3 13 1 1 1 1 1 1	1						14			21			7
2 3 1 3 3 2 3 13 1 1 1 1 2 1 1 1 1 1 1 1					2							3	
2 1 10 1 1 2 1 2 1 1 1 1 2 1 1 1 1 1 1 1		2	3		3		1				1	12	1
1 10 1 1 2 CW			3	1				3		3		13	1
CW				1				1				2	
							2						
	12	3	9			3	1	1	3	5		20	CW 4
12 3 9 3 1 1 3 5 20 4	12	3	,	4	17	3	1				1		

118TH AUDUBON CHRISTMAS COUNT

110 /1	CD.					44774				
COUNT CIRCLE	Elyria-Lorain (OHEL)	Fayette County (O HFC)	Firelands (OHFI)	Fremont (OHFR.)	Goll Woods (OHGW)	Grand Lake-St. Marys (OHGL)	Grand Rapids- Waterville (OHGR)	Greene County (OHGC)	Greenville (OHGV)	Gypsum (OHGY)
CIRCLE NUMBER	25	26	27	28	29	30	31	32	33	34
COUNT DATE	16-Dec	14-Dec	16-Dec	27-Dec	23-Dec	17-Dec	30-Dec	16-Dec	17-Dec	1-Jan
SPECIES OR OTHER TAXUM										
Red-bellied Woodpecker	85	2	68	58	14	13	134	58	20	37
Yellow-bellied Sapsucker			1		1		1	3		1
Downy Woodpecker	91	4	54	87	18	36	121	69	25	83
Hairy Woodpecker	9		7	10	1	2	40	6	10	6
Northern Flicker (Yellow-shafted)	11	7	14	24	CW	5	27	36	14	21
Pileated Woodpecker	8	2	4		1		5	4	2	
American Kestrel	3	7	6	10	11	33	8		18	
Merlin			1			1	2			2
Peregrine Falcon			CW	1						
Eastern Phoebe								2		
Northern Shrike										
Blue Jay	187	9	152	191	43	46	284	58	102	122
American Crow	57	18	81	77	33		228	422	47	26
Horned Lark	7		64	531	75	191	501	15	19	191
Tree Swallow										
Carolina Chickadee		12				20		176	25	
Black-capped Chickadee	192		32	28	33		205			72
chickadee sp.										
Tufted Titmouse	89	1	36	14	19	16	111	73	14	26
Red-breasted Nuthatch	1		2	1	12		13	4		
White-breasted Nuthatch	70	4	53	54	29	31	120	75	39	41
Brown Creeper	1		3	2	3	12	23	9	4	4
House Wren	1									
Winter Wren			1			1	3	1	1	7
Marsh Wren										
Carolina Wren	13	2	13	15	1	13	18	75	30	6
Golden-crowned Kinglet	3		5	13	CW	4	36	25		23
Ruby-crowned Kinglet							1			1
kinglet sp.										
Eastern Bluebird	93		18	23	3	3	133	50	6	2
Swainson's Thrush										
Hermit Thrush				1			1	6		CW
American Robin	50	14	450	17	CW	18	125	244	52	73
Gray Catbird										CW
Brown Thrasher										
Northern Mockingbird	2	100	F.6:5	1 252	CF2	2 522	3	1 205	11	2.522
European Starling	1,423	160	5,015	1,269	650	3,530	1,408	1,295	1,739	2,527
American Pipit	400		405				242	45		
Cedar Waxwing	126		105	17	120	55	343	15		2
Lapland Longspur				17	120		12			36
Snow Bunting	6			30	40		15			36 CW
Orange-crowned Warbler Common Yellowthroat										CW
Palm Warbler										
Paim Warbier Pine Warbier										
Yellow-rumped Warbler (Myrtle)	,		2	3			23			19
Le Conte's Sparrow	1		2	3			23			19
Le Conte s Sparrow	<u> </u>	<u> </u>	<u> </u>	<u> </u>	J				J	

	118	$^{\Gamma ext{H}}$ $f A$	UD	UBO	ON (СНІ	RIST	ΓΜΑ	AS (COU	JNT	•
Hamilton-Fairfie Id (OHHF)	Hocking Hills (ОННН)	Hoover Reservoir (OHHR)	Indian Lake (OHIL)	Killdeer Plains Wildlife Area (OHKP)	Kingston (OHKI)	Lake Erie Islands (OHLE)	Lakewood (OHLK)	Lancaster (OHLN)	Mansfield (OHMA)	Mentor (OHMT)	Millersburg (OHMI)	Mohican State Forest (OHMO)
35	36	37	38	39	40	41	42	43	44	45	46	47
16-Dec	30-Dec	16-Dec	16-Dec	31-Dec	1-Jan	17-Dec	30-Dec	30-Dec	16-Dec	30-Dec	29-Dec	30-Dec
24	79	99	16	25	32	69	106	47	108	21	493	32
3	8	5	10	1	8	5	100	2	1	21	493	2
20	89	92	31	30	30	207	118	39	155	38	397	41
	34	18	5	2	4	1	34	17	51	8	96	13
11	33	26	4	32	4	77	7	6	13	4	76	8
8	24	8		CW	6		5	7	18	8	52	6
5	5	3	21	3	7		2	1	2		18	3
1		4		1	2		2		1	1		
1		1	1		1		3		1			
						2					2	
				1		1						
20	191	213	42	74	95	129	272	67	374	80	653	126
45	715	406	56	35	189	160	32	195	25,635	19	329	2,655
		1	291	562	1,142	24		86	4		335	160
6		240						74	***		440	
89	164	248	21		64	595	204	71	116	53	443 3	36
			3	21		292	204		89	53	4	12
20	142	88	17	17	38	1	97	76	198	30	355	44
1	142	5	17	1	30	3	1	70	6	30	333	
13	105	92	28	18	29	62	116	35	234	17	416	36
6	9	9	3	2	4	9	3	1	4		26	2
	5	1			3	3	1	3	1	3	13	
42	63	55	1	6	15	76	15	20	53	1	322	15
16	79	15	5	8	20	27	7	11	20		192	3
2	1	1										
			1			4						
15	81	92		2	36	52	13	19	140	21	423	59
	4	977		-	9	28						1
517	60	338	9	43	131	913	477	76	13	27	15	1
	1	1									2	
7	6	9	2	1	9		2	4	6		80	6
5,620	394	1,128	1,100	824	1,227	16,013	780	252	912	99	1,102	81
3,020	334	1,120	2,100	1	1,227	10,013	, 30	232	,1E	,,,	1,102	J1
25	5	19	18	-	7	229	14	1	80	11	143	12
				10	5						6	9
				5	2	5						
		1										
						1					CW	
		1										
4	26	13		1	4	72	2		20	1	8	6

118 TH A	UDI	UBC	ON (СНІ	RIST	ΓΜΑ	AS C	COU	JNT	
COUNT CIRCLE	Elyria-Lorain (OHEL)	Fayette County (OHFC)	Firelands (OHFI)	Fremont (OHFR.)	Goll Woods (OHGW)	Grand Lake-St. Marys (OHGL)	Grand Rapids- Waterville (OHGR)	Greene County (OHGC)	Greenville (OHGV)	Gypsum (OHGY)
CIRCLE NUMBER	25	26	27	28	29	30	31	32	33	34
COUNT DATE	16-Dec	14-Dec	16-Dec	27-Dec	23-Dec	17-Dec	30-Dec	16-Dec	17-Dec	1-Jan
SPECIES OR OTHER TAXUM										
American Tree Sparrow	189	13	211	811	23	99	821	24	53	368
Chipping Sparrow	1									
Field Sparrow	1	1					3	3		
Fox Sparrow	2			1			4	4		
Dark-eyed Junco (Slate-colored)	142	9	200	791	55	52	760	107	47	268
Dark-eyed Junco (Oregon)							1			
White-crowned Sparrow	2	1	2	4			28	6	4	3
Harris's Sparrow										1
White-throated Sparrow	22		56	8	CW	1	32	133		101
Vesper Sparrow										
Savannah Sparrow				1						
Song Sparrow	31	3	84	48	6	44	97	97	53	29
Lincoln's Sparrow										
Swamp Sparrow	2		3	3			4	4		3
Eastern Towhee								8		
sparrow sp.										
Scarlet Tanager	152	28	70	104	38	49	331	1 00	54	217
Northern Cardinal Red-winged Blackbird	152	28	11	194 35	38	49	331	98	54	17
Eastern Meadowlark	1		11	33				1		17
Yellow-headed Blackbird										
Rusty Blackbird										1
Rusty/Brewer's Blackbird										_
Common Grackle	2	101		31	1					12
Brown-headed Cowbird	1		5	737	1		40			160
Baltimore Oriole										
blackbird sp.								100		
House Finch	94		52	211	18	34	197	41	12	163
Purple Finch			2							
Red Crossbill										
White-winged Crossbill										
Common Redpoll										
Pine Siskin			20	4			68	1		
American Goldfinch	101		89	246	17	69	259	119	57	110
House Sparrow	452	106	389	1,481	225	1,338	673	66	285	1,030

TOTAL INDIVIDUALS

TOTAL SPECIES COUNT DAY

17,504

1,475

57,869

80

14,444

1,813

8,977

10,975

4,177

3,447

9,794

	118	$^{\Gamma ext{H}}$ \mathbf{A}	UD	UBO	ON (СНІ	RIST	ΓΜΑ	AS (OU	JNT	١
Hamilton-Fairfield (OHHF)	Hocking Hills (ОННН)	Hoover Reservoir (OHHR)	Indian Lake (OHIL)	Killdeer Plains Wildlife Area (OHKP)	Kingston (OHKI)	Lake Erie Islands (OHLE)	Lakewood (OHLK)	Lancaster (OHLN)	Mansfield (OHMA)	Mentor (OHMT)	Millersburg (OHMI)	Mohican State Forest (OHMO)
35	36	37	38	39	40	41	42	43	44	45	46	47
16-Dec	30-Dec	16-Dec	16-Dec	31-Dec	1-Jan	17-Dec	30-Dec	30-Dec	16-Dec	30-Dec	29-Dec	30-Dec
22	105	25	65	777	368	181	117	21	157	41	1.004	198
22	24	25	65	///	308	101	11/	21	15/	41	1,004	198
2	22		12			-		5	4		8	
1	9			CW	2				3		8	1
12	1,001	162	74	287	306	346	226	230	598	121	841	542
	4	1	3	29	22	1		8	14		272	21
70	138	105		26	68	151	20	25	47	4	486	28
				1	9						1	
71	125	62	13	44	65	9	38	61	118	17	928	63
						_						_
4	92	2		1	1 11	3	2	33	17		16	4
	92	1	23	1	11	CW 43	1	2	3		137	4
						.5		_				
88	319	199	39	283	178	471	154	178	310	71	1,291	164
112	9				67	7	48		4		312	17
1				13	4						4	
	4				20	1			3		58	
2	71			2	47	17	2	14	1		590	2
2	6			20	161	64	4	9	4		238	4
											200	
55	67	164	45	48	151	265	149	62	166	26	300 447	125
33	0/	104	5	70	131	1	1+3	1	100	1	/	123
						-		-		•		
	177						6	3	15	5	71	76
50	196	106	35	1,101	190	115	254	77	272	62	657	146
23	86	281	783	308	421	1,110	617	126	830	117	1,609	173
9,649	5,302	8,673	6,579	5,565	6,532	39,138	13,108	3,027	35,169	2,900	18,309	6,057
67	64	79	54	61	66	85	77	60	76	47	83	61

118TH AUDUBON CHRISTMAS COUNT Lexington (OHNL) (OHOT) County (O HPT County (OHPR (OHPO) Creek Area (OHPC) O'Shaughnessy Reservoir (OHOS) Oxford (OHOX) (OHPL) Hollow-Hart (OHQH) N.W.R. **Portsmouth** COUNT CIRCLE Plymouth Ottawa CIRCLE NUMBER 50 51 52 53 55 57 31-Dec 31-Dec 16-Dec 30-Dec 15-Dec 14-Dec 16-Dec SPECIES OR OTHER TAXUM Greater White-fronted Goose CW Snow Goose CW 6 Ross's Goose CW Cackling Goose 4 8 Canada Goose 2,842 296 1,015 547 1,042 5,133 Mute Swan 10 5 7 177 Tundra Swan 12 13 1 Trumpeter/Tundra Swan swan sp. Gadwall 3 10 6 6 American Wigeon 1 American Black Duck 4 6 30 10 155 8 1,629 Blue-winged Teal 1 5 Northern Shoveler 10 28 13 Northern Pintail 4 8 1 Green-winged Teal 20 Canvasback 1 Redhead 5 Ring-necked Duck 2 38 26 Greater Scaup 82 106 Lesser Scaup 3 7 Greater/Lesser Scaup King Eider White-winged Scoter Black Scoter Long-tailed Duck Rufflehead 12 Common Goldeneye 60 23 Hooded Merganser 1 8 33 43 Common Merganser 8 144 1 CW Red-breasted Merganser 6 5 merganser sp. Ruddy Duck 1 653 25 duck sp. Northern Bobwhite Ring-necked Pheasant Wild Turkey 2 9 CW 3 1 Common Loon Pied-hilled Grebe 80 CW 4 Red-necked Grebe Double-crested Cormorant 17 1

Great Blue Heron (Blue form)

24

32

10

Columbia Columbia		118	3^{TH}	AUI	DUI	108	V C	HR	IST	'MA	AS (COU	UNT	Γ
27-Dec 16-Dec 28-Dec 28-Dec 23-Dec 23-Dec 28-Dec 2	Ragersville (OHRA)	Rudolph (OHRU)	Salem (OHSA)	Tiffin (OHTI)	Toledo (OHTO)	Tri-Reservoir (OHTR)	Trumbull County (OHTC)	Wellington (OHWE)	Western Hamilton County (OHWH)	Wilm ot (OHWI)	Wooster (OHWO)	Youngstown (OHYO)	Big and Little Darby Creek-Darbydale (OHDC)	TOTAL INDIVIDUALS
22	60	61	62	64	65	66	67	68	69	71	72	73	74	
22	27-Dec	16-Dec	30-Dec	16-Dec	17-Dec	1-Jan	17-Dec	30-Dec	23-Dec	22-Dec	23-Dec	16-Dec	17-Dec	
22											_			
CW CW CW CW CW CW CW CW	22				1								1	
318													1	
318	- C.II									10	,			
3	318	4,869	1,395	2,024		1,950	1,772	1,097		1,116	1,552	584	828	
2		,		,	,			,						
					43									
CW	2		15		973	14	6		4	15	45	22	10	1,764
CW														3
34 10 24 12 119 32 9 820 1 1 16 1 7 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103<														1
10					CW				13	2	3			66
2 186 63 9 12 20 84 14 2 1,133 33 668 300 120 1,504 634 60 30 499 554 740 190 176 24,906	34		10		24	12			119		32		9	820
33 668 300 120 1,504 634 60 30 499 554 740 190 176 24,906 CW 1 1 2 321 2,002 512 2,988 CW 1 1 1									16	1	7			103
CW				2	186	63	9		12	20	84	14	2	1,133
CW 1 1 2 321 2,002 512 CW 90 130 130 130 130 140 140 15 140 15 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	33	668	300	120	1,504	634	60	30	499	554	740	190	176	
CW														
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1													8	
100	CW					2					512			
5 8 1 469 17 3 2 116 1 21 2 787 1 1 1 1 1 1 1,461 1,461 1,461 1,461 1,461 1,461 1,461 1,461 1 1,461 1 1,461 1 1,461 1 1 1,461 1 1 1,461 1 1 1,461 1 1 1,461 1 1 1,461 1 1 1,461 1 1 1,461 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									18	1			CW	
17 3 2 116 1 21 2 787 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									0				1	
1 1 2,438 364 31 1 2,438 3,170 1 1 1 1 2,438 3,170 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						2	2			,	21			
364 31 1 2,438 3,170 1 1 2,438 3,170 1 1 1 2 3 3 3 1 1 2,438 3 1 1 2 3 3 3 3 3 3 3 3 3						3	2		110	-	21		2	
20											31		1	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1														
S S S S S S S S S S														
5 CW 18 13 1,400 484 1 2 6 6 3 3,725 5 1 2 2 2 13 1 1,105 4,227 5 1 2 2 2 13 1 11,195 4,227 7 7 1 165 894 2 1 1 2 2 3 3 45 193 15 84 2 2 6 66 67 16 1,571 1 1 2 2 4 2 5 6 66 67 16 1,571 1 1 2 4 258 5 4 49 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1														12
S														5
5 CW 18 13 1,400 484 1 2 6 3 3,725 5 1 2 2 13 1,579 8,531 4 3 1 11,195 4,227 51,979 289 38 797 71 165 894 2 1 1 2 3 45 193 15 84 2 6 66 67 16 1,571 1 7 2 4 258 5 49 1 1 1 1 21 21 45 9 219														5
484 1 2 6 3 3,725 5 1 2 2 13 1,579 8,531 4 3 1 11,195 4,227 51,979 289 38 797 71 165 894 2 1 1 2 3 45 193 15 84 2 6 66 67 16 1,571 1 7 2 4 258 5 49 1 21 45 9 219														9
5 1 2 2 13 1,579 8,531 4 3 1 11,195 4,227 51,979 289 38 797 71 165 894 2 1 1 2 3 45 193 15 84 2 6 66 67 16 1,571 1 7 2 4 258 5 49 1 21 45 9 219					5	CW			18			13		1,400
8,531 4 4,227 51,979 38 797 71 165 894 2 1 1 2 2 3 45 1 2 2 4 2 4 2 4 4 2 5 49 1 1 49 1 21 45 9 219					484	1			2			6	3	3,725
4,227 51,979 38 797 71 165 894 2 1 1 2 2 3 45 2 5 4 2 4 4 258 5 49 1 1 2 44 49 1 21 45 45 9 219					5	1			2	2		13		1,579
289 38 797 71 165 894 2 1 1 2 2 2 3 45 193 15 84 2 6 666 67 16 1,571 1 2 2 4 258 5 4 49 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						4					3		1	
38 797 1 165 2 1 1 2 2 3 4 2 6 66 6 67 1 20 7 2 2 4 258 1 1 2 49 2 45 9 219					4,227									
1														
2 1 1 2 2 2 3 45 193 15 84 2 6 6 66 67 16 1,571 1 20 20 7 2 2 4 258 5 49 1 1 2 1 45 9 219					38								4.7-	
2 1 1 2 3 45 193 15 84 2 6 66 67 16 1,571 1 20 2 4 258 5 2 49 49 1 1 45 9 219										71			165	
193 15 84 2 6 6 66 67 16 1,571 1 20 7 2 4 258 5 49 1 1 21 45 9 219		2		,	2					3			2	
1 20 20 4 258 5 49 1 1 1 21 45 9 219	103	2			2		2		6		67	16	3	
7 2 4 258 5 49 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			13	04					0	30	0/	10		
5 49 1 1 1 1 1 21 45 9 219	1				7				2				4	
1 1 1 1 1 1 21 45 9 219									_					
21 45 9 219														
										45		9		
3 5 2 1 41 3 20 31 17 CW 2 791	3	5	2	1	41	3			20	31	17	CW	2	791

118TH AUDUBON CHRISTMAS COUNT Lexington (OHNL) (OHOT) County (O HPT County (OHPR (OHPO) Creek Area (OHPC) O'Shaughnessy Reservoir (OHOS) Oxford (OHOX) (OHPL) Hollow-Hart (OHQH) N.W.R. **Portsmouth** COUNT CIRCLE Plymouth Ottawa CIRCLE NUMBER 31-Dec 16-Dec 30-Dec 15-Dec SPECIES OR OTHER TAXUM Great Egret Black-crowned Night-Heron Turkey Vulture Golden Eagle Northern Harrier cw Cooper's Hawk Sharp-shinned/Cooper's Hawk Accipiter sp Red-shouldered Hawk Red-tailed Hawk Rough-legged Hawk hawk sp. Virginia Rail American Coot Sandhill Crane Killdeer Wilson's Snipe Black-legged Kittiwake Bonaparte's Gull Ring-billed Gull California Gull Herring Gull Iceland Gull Lesser Black-backed Gull Glaucous Gull Great Black-backed Gull Larus sp. gull sp. Rock Pigeon (Feral Pigeon) Eurasian Collared-Dove 1,574 Mourning Dove Eastern Screech-Owl Great Horned Owl

Snowy Owl

Barred Owl

Long-eared Owl

Short-eared Owl

Northern Saw-whet Owl
Ruby-throated Hummingbird
Rufous Hummingbird
Belted Kingfisher

Red-headed Woodpecker

	118	S^{TH}	AUI	DUI	301	V C	HR	IST	`MA	AS (COU	UNT	Γ
Ragersville (OHRA)	Rudolph (OHRU)	Salem (OHSA)	Tiffin (OHTI)	Toledo (OHTO)	Tri-Reservoir (OHTR)	Trumbull County (OHTC)	Wellington (OHWE)	Western Hamilton County (OHWH)	Wilm ot (OHWI)	Wooster (OHWO)	Youngstown (OHYO)	Big and Little Darby Creek-Darbydale (OHDC)	TOTAL INDIVIDUALS
60	61	62	64	65	66	67	68	69	71	72	73	74	
27-Dec	16-Dec	30-Dec	16-Dec	17-Dec	1-Jan	17-Dec	30-Dec	23-Dec	22-Dec	23-Dec	16-Dec	17-Dec	
													1
				5									11
119				,				34				2	1,413
92								7	1			_	393
													3
21	13		CW	29	1	3		5	11	6		5	300
4	1	2	4	2				1	5	1			91
24	12	6	9	22	6	3	7	4	34	7	1	3	486
												1	1
													7
13	9		30	67	10	10		4	10	6		3	656
7	2		1		13	8		7	2	6	8	1	398
206	37	19	38	50	28	8	11	18	175	32	6	8	2,189
10	1		1	1					10	5			102
								1	5				12
													5
				2					1				5
				52 26	CW	18				134		10 CW	1,015
4				1		18		2	2	1 1 1		1	87
8				1					5	1		1	38
													1
				135									273
1,296	26		3	10,320	177		3	80	71	27	41	1	44,045
				1									1
76	345			1,605	1					6			13,450
1				CW									5
	5			51									66
1													1
				13									204
													1
										1			314
765	222	144	209	346	101	99	35	1,706	1,733	240	46	10	17,325
1 242	4:5	200	170	000	62	100	0.5	405	CW	255	100		0
1,247	415	238	178	838	82	126	91	485	1,829	256	128	64	20,457
13	16	3	10	10					6	1			20
6	16 4	3	10	8				1	5	1	CW	CW	117
	-		1	1					,		CVV	CW	117
8								3	11	1	1		118
1	1			3						-	-		9
3								3	2	4		1	62
				1									4
													0
													0
12		1	3	7	5			17	44	10	1	3	396
21	6		12		4	5			88	7	4		457

118^{TH} AUDUBON CHRISTMAS COUNT

	Ĵ		-				^			
COUNT CIRCLE	New Lexington (OHNL)	O'Shaughnessy Reservoir (OHOS)	Ottawa N.W.R. (OHOT)	Oxford (OHOX)	Paint Creek Area (OHPC)	Plymouth (OHPL)	Portage County (O HPT)	Portsmouth (OHPO)	Preble County (OHPR)	Quail Hollow-Hartville (OHQH)
CIRCLE NUMBER	48	50	51	52	53	55	56	57	58	59
COUNT DATE	1-Jan	31-Dec	31-Dec	16-Dec	17-Dec	30-Dec	31-Dec	15-Dec	14-Dec	16-Dec
SPECIES OR OTHER TAXUM										
Red-bellied Woodpecker	29	98	25	55	25	18	29	18	18	96
Yellow-bellied Sapsucker	1	6		6		1	1	3		CW
Downy Woodpecker	15	100	79	43	18	18	31	20	17	88
Hairy Woodpecker	4	17	7	8	1	7	7	7	CW	29
Northern Flicker (Yellow-shafted)	9	64	6	30	13	3	1	3	7	22
Pileated Woodpecker	6	1		23	10	1	6	11	3	9
American Kestrel		9	13	10	18	4		14	12	3
Merlin		1		1		CW				1
Peregrine Falcon			1		1					
Eastern Phoebe					1				1	
Northern Shrike			1							
Blue Jay	63	325	98	102	66	25	25	48	11	404
American Crow	298	502	CW	114	146	15	20	1,265	19	885
Horned Lark	120	526	269	11		364		40	12	24
Tree Swallow										
Carolina Chickadee	28	204		107	32			93	11	
Black-capped Chickadee			29			23	93			256
chickadee sp.										
Tufted Titmouse	23	78	15	93	22	10	40	54	11	120
Red-breasted Nuthatch	1		1	1	1					1
White-breasted Nuthatch	12	92	26	68	15	17	19	30	16	121
Brown Creeper	1	8	2	4	2		1	1	6	3
House Wren										
Winter Wren		3						1		
Marsh Wren										
Carolina Wren	20	46	2	55	27	6	2	27	7	43
Golden-crowned Kinglet	2	8	13	8	14	3	17	11	4	26
Ruby-crowned Kinglet		2	1							
kinglet sp.										
Eastern Bluebird	30	120		45	30	16	10	16	24	80
Swainson's Thrush										
Hermit Thrush										
American Robin	18	321	13	996	110	2	5	15	354	52
Gray Catbird	1									CW
Brown Thrasher										CW
Northern Mockingbird	6	10	1	2	7				3	8
European Starling	399	3,309	1,050	7,230	899	101	152	1,229	820	2,101
American Pipit				1						1
Cedar Waxwing	39	19		38	15		21			190
Lapland Longspur		10								CW
Snow Bunting		3				7				9
Orange-crowned Warbler										
Common Yellowthroat										
Palm Warbler										
Pine Warbler										
Yellow-rumped Warbler (Myrtle)	4	11		10	6	1			7	30
Le Conte's Sparrow										

	118	$^{ m TH}$	AUI	DUI	108	V C	HR	IST	'MA	AS (COU	JNT	Γ
Ragersville (OHRA)	Rudolph (OHRU)	Salem (OHSA)	Тійіп (ОНТІ)	Tole do (OHTO)	Tri-Reservoir (OHTR)	Trumbull County (OHTC)	Wellington (OHWE)	Western Hamilton County (OHWH)	Wilm ot (OHWI)	Wooster (OHWO)	Youngstown (OHYO)	Big and Little Darby Creek-Darbydale (OHDC)	TOTAL INDIVIDUALS
60	61	62	64	65	66	67	68	69	71	72	73	74	
27-Dec	16-Dec	30-Dec	16-Dec	17-Dec	1-Jan	17-Dec	30-Dec	23-Dec	22-Dec	23-Dec	16-Dec	17-Dec	
520	54	43	63	88	66	31	14	105	561	78	31	30	5,742 164
486	63	30	57	136	115	29	22	85	506	62	26	15	5,866
172	6	3	8	21	12	12	5	8	138	27	2	4	1,239
93	1	2	17	22	25	5		33	113	46	4	15	1,562
59	2	4	6		13	4		7	62	15	3	5	701
39	42	4	15	35		3	3	7	55	19	3	1	797
				4							1		32
	2			1									20
2								2	1	1			29
										1			4
684	209	115	241	284	209	134	52	183	1,191	145	42	45	13,461
2,297	58	427	58	28	141	206	12	4,504	1,027	103	5,589	17	68,988
391	748	613	443	17		14	150		419	125	23		13,630
													6
630								264	390	121		42	5,966
11	20	39	64	131	211	61	25		63	2	50		4,025
464	20	40	6		0.5			470	95	255		45	366
461	20 5	42	49	30 10	85	11	11	179	343 11	255	23 CW	15	5,717
7 497	66	27	72	97	59	29	14	42	495	86	13	13	5,544
26	1	2/	1	15	3	1	14	16	41	13	1	3	434
20	1		1	15	,	1		10	71	13	-	3	1
5	2		2	12					10	4			128
_	_		_							2		2	5
340	20	13	11	26	7	6	1	163	347	76	10	16	3,434
344	8	6	1	10	11	5		28	238	58	2	8	1,890
1		1					1		1	3			27
													5
545	5	18	70	14	85	31	5	45	421	64	18	CW	4,569
									1				1
2				1						1			102
6	39		2	132	5		1	3,228	50	57	30	194	24,493
									1				5
									CW				11
70	7	4		13	2			31	192	7	6		763
2,208	7,536	214	988	5,245	329	693	752	17,469	4,740	955	66	257	221,066
1	10		5	12	10				66	36	22	6	121
25 CW	10		21	12	19				83	61	22		4,493 366
1	124		40	2	43	10			-	- 3			688
-	127		70		73	10							1
									1				2
										2			4
1													3
7			1	3	2	2		27	28	27		1	874
													1

$118^{\mathrm{TH}} \mathrm{A}^{\mathrm{T}}$	UDI	UBC	ON (СНЕ	RIST	ΓΜΑ	AS C	COU	JNT	
COUNT CIRCLE	New Lexington (OHNL)	O'Shaughnessy Reservoir (OHOS)	Ottawa N.W.R. (OHOT)	Охford (ОНОХ)	Paint Creek Area (OHPC)	Plymouth (OHPL)	Portage County (O HPT)	Portsm outh (OHPO)	Preble County (OHPR)	Quail Hollow-Hart ville (OHQH)
CIRCLE NUMBER	48	50	51	52	53	55	56	57	58	59
COUNT DATE	1-Jan	31-Dec	31-Dec	16-Dec	17-Dec	30-Dec	31-Dec	15-Dec	14-Dec	16-Dec
SPECIES OR OTHER TAXUM										
American Tree Sparrow	24	360	718	24	26	85	53	7	14	181
Chipping Sparrow										
Field Sparrow					2			11	1	
Fox Sparrow	1	1		1						1
Dark-eyed Junco (Slate-colored)	226	373	274	71	68	86	41	144	36	404
Dark-eyed Junco (Oregon)										
White-crowned Sparrow	15	11	2	5	8	6		3	9	11
Harris's Sparrow										
White-throated Sparrow	58	130	7	115	38	3	17	6	2	55
Vesper Sparrow										
Savannah Sparrow		1								
Song Sparrow	10	131	33	32	25	13	2	12	13	110
Lincoln's Sparrow										
Swamp Sparrow		9	9	7	CW					5
Eastern Towhee	27	4		2	2	CW		3		2
sparrow sp.										
Scarlet Tanager										
Northern Cardinal	153	511	156	117	89	39	36	116	37	311
Red-winged Blackbird	30	6	47	11	20		4			402
Eastern Meadowlark	7	2		2						1
Yellow-headed Blackbird										
Rusty Blackbird		1	1		4					6
Rusty/Brewer's Blackbird										
Common Grackle	8	2	14	3		CW		1		23
Brown-headed Cowbird	19	2	185		75	8	1			243
Baltimore Oriole										
blackbird sp.										17
House Finch	38	205	116	82	24	61	9	33	45	162
Purple Finch				12			1		1	3
Red Crossbill										
White-winged Crossbill										
Common Redpoll			CW							
Pine Siskin	2		7	5			20			1
American Goldfinch	135	242	165	102	17	45	59	61	39	298
House Sparrow	122	931	996	172	18	147	10	103	169	950
TOTAL INDIVIDUALS	2,330	13,835	6,144	11,969	4,482	2,050	899	6,380	3,325	15,232

TOTAL SPECIES COUNT DAY

	118	\mathbf{S}^{TH}	AUI	DUI	301	V C	HR	IST	'M <i>P</i>	AS (COU	JNI	Γ
Ragersville (OHRA)	Rudo lph (OHRU)	Salem (OHSA)	Tiffin (OHTI)	Toledo (OHTO)	Tri-Reservoir (OHTR)	Trum bull Count y (OHTC)	Wellington (OHWE)	Western Hamilton County (OHWH)	Wilm ot (OHWI)	Wooster (OHWO)	Youngstown (OHYO)	Big and Little Darby Creek-Darbydale (OHDC)	TOTAL INDIVIDUALS
60	61	62	64	65	66	67	68	69	71	72	73	74	
27-Dec	16-Dec	30-Dec	16-Dec	17-Dec	1-Jan	17-Dec	30-Dec	23-Dec	22-Dec	23-Dec	16-Dec	17-Dec	
	1	1	1					1			1		
1,166	299	97	99	583	175	190	83	78	841	594	18	94	13,889
13		4					2		1	9	CW		41
11	1	4		13				6	6	14	1	3	230 123
1,412	402	217	199	474	290	236	153	394	656	185	96	20	18,411
1,412	402	21/	199	4/4	290	230	133	394	020	192	30	20	18,411
433	2	4		30			3	15	757	25		3	2,053
133	_	•		30				13	, 5,	- 23		3	1
507	3	4	4	89	26	69	1	305	318	143	13	36	5,754
									1				1
46								3	4				67
1,884	41		10	103	30	11	3	242	970	175	17	49	8,085
1													1
31	3	65		66	1	1		16	86	14		5	545
112		1		1	4	2		23	118	5		8	939
													69
													1
1,417	118	196	131	285	259	124	48	451	1,404	306	76	66	17,263
66	22	60	609	1,759	187			576	240	98		35	156,303
14				1				7	9				142
	1												1
29			CW	1	1			273	4				993
													22
309	4			3,501	2		1		563	66		24	23,189
55	724	5	630	5,574	8			97	671	78			15,712
													1
28													543
712	100	19	81	112	53	15	13	185	1,093	65	22	5	8,152
	2	2	4			6							88
				1									1
													0
				457				2		F			7
40	1		4.7-	150	461	40		2	nc.	55			1,214
678	69	74	110	247	101	98	46	198	730	424	35	65	12,043
1,570 25,035	1,243 18,822	386 4,893	1,284 8,136	1,925 59,334	518 6,212	234 4,454	341 3,037	702 34,855	3,046 31,672	179 9,121	116 7,463	11 2,443	37,280 1,044,642
25,035 86	62	4,893	57	99	59	4,454	3,037	81	92	88	7,463 50	62	165

A PHONY ORNITHOLOGIST IN OHIO

By Bill Whan

Collectors of illustrated books about American birds will eventually run across a copy of a hefty tome illustrated with many full-color paintings, The Birds of North America, presented as edited, not written, by Jacob H. Studer and illustrated by Theodore Jasper, two gentlemen of Columbus, Ohio. This work was first published in 1878 by Studer in two folio volumes, either cloth or leather-bound at 10 1/2 x 14 1/2 inches with text and full-page color illustrations of North American birds. It has been through numerous printings since that time, beginning almost immediately after the first one. Original editions may go for over a thousand dollars now, but far cheaper reprint editions are widely available in a coffee-table format. Jasper's illustrations are color chromolithographs in 119 full-page presentations. They illustrate more than 700 North American species, far more than Audubon undertook sixty years earlier, and range from exacting treatments of single eye-catching species presented on a single page to smaller portraits of numbers of birds grouped together on the page.

A few of the portraits have a tossed-off feel, sometimes with a fairly crude, naïve, or primitive quality, while most are detailed and impressive presentations of the more charismatic species. Jasper's illustrations were intended to portray all the species of North America, including many western species with which he was less familiar. He was not able to draw these from life, though he possessed preserved specimens to work from in nearly every case. His collection of over 600 preserved specimens was eventually sold for \$3500 (close to \$100,000 in today's money) to the Ohio State University Museum. Jasper's illustrations certainly are the largest single assemblage of portraits and descriptions of the continent's birdlife available at the time, and the work's pages of text are designed to elucidate the illustrated species one by one, Audubon-style.

Studer's text is designed as commentary on the illustrated birds, species by species, and is the least satisfactory part of the book for the reader. Some of the text is in first-person form though much is not. Some accounts quote authorities (the text for the Purple Martin uses over a hundred lines from Gentry's *Life Histories of Birds*), and some merely plagiarize them. Some accounts are elaborate and other species are treated only with trivial detail. The lengthy account

of the Ivory-billed Woodpecker, for example, is stolen word for word, without attribution, from Audubon's lengthy account. Time after time, the alert reader finds the species accounts are written not by a first-person observer but lifted from others' writing, sometimes with attribution but usually not.

The text is often dishonest. The putative editor Studer even plagiarizes his illustrator. On page three is an account of the Whooping Crane, in the second paragraph of which the words clearly identify the author as Jasper. Studer's text, however, reads, "One that I received from Dubuque, Iowas [sic], which was caught on the Mississippi by a trapper, and has been living with me nearly four years" is a bird described by Oliver Davie in exactly these words as a pet of Jasper's. Jasper had emigrated to the U.S. as a young man, and spent time in New York City and Connecticut on his way to Columbus, and there are many firsthand descriptions of his travels that identify him as the unacknowledged author of many of the accounts in this volume. In the latter pages of the work, the "editor" seems to have grown still lazier, and resorts to boiler-plate quotations which can be found in the writings of contemporary birdmen

Studer's work in later years, if any, cannot be found. He moved to New York not long after the publication of *The Birds of North America*, where history records only a legal squabble over a painting by Salvator Rosa. Many paintings of birds in the work came to be regarded as Studer's work, but Jasper seems to have produced all of them. Little is known of Studer's later decades. He was found dead in his office in New York City, where he resided at the time, in 1904. Studer's most important contribution to ornithology is his friendship with Jasper, and we owe him for his labors on his behalf.

FIELD NOTES

From Annie Crary:

[On 28 Jan] Large flock of TRUS [Trumpeter Swans] and TUSW [Tundra Swans] on the open water in Crane Creek (not along canal, but in that protected part just west of the canal). Excellent lighting, used scope to count both species. Larger TRUS - black on beak extends to eyes so that eyes are less distinct. Smaller TUSW - many very clearly had some yellow on beak, and the eyes are much more distinct (black from bill is much narrower leading to eye than on TRUS).

From Kent Miller:

Regarding the Herring cous-winged Gull in Stark] Identified in the field as [Thayer's-type Iceland], others viewing photos (including the administrator and others on the North American Gulls page) quickly leaned towards Herring x Glaucous-winged with the gray primaries paler than [Iceland] and slightly darker than pure Glaucous-winged (true shade of folded primaries best represented in photo of gull in middle of group). The slightly larger size than Herrings it was next to and especially the very large, sloped head also pointed away from [Iceland]. The bill is on the small side for this hybrid and helps eliminate pure GWGU but length, color, and gonys are within range of variation for the hybrid. Darkness on bill could suggest fourth winter or perhaps adult. Extensive head smudging extends down chest and flanks. Briefly saw the bird from underneath as it dropped down onto the fields where it caught my eye due to the lack of black underneath the primaries with only a narrow dark row of tips along the trailing edge of the primaries underneath. Almost hidden beneath the dark feather smudging around the eye is an appropriately small eye, dark. The fading light made finer examination and photos difficult. No orbital ring color noted. Intensity of pink in legs not discerned. Details of spread wing not noted or filmed. OBRC doesn't rule on hybrids I don't believe. Photos may not be conclusive enough for eBird validation. Have been trying and continue to hope to relocate.

From Stefan Minnig:

[Regarding 14,000 Blackbird sp. in *Clark* on 06 Dec; photos in eBird] An incredible amount of birds seen, lasting for seven to 10 minutes, although there were 10 to 20-second intervals between some flocks. The initial few flocks, which consisted of 500 to 1500 individuals, sounded to have a good number of Common Grackles. Following groups were fairly silent, only hearing the wave of wing noise and some starling chatter (for the groups that were close enough to me). These groups consisted of what appeared to be almost entirely European Starlings. For the first few minutes, I took photos in an attempt to show the numbers of birds, but due to the narrow scope of my camera's field of view, it proved fairly unfruitful. I then took three video recordings, the best showing the immensity of birds streaming by the camera focused relatively in one spot for about a minute and a half.

From Charles Owens:

[Regarding Red-shouldered Hawks on 27 Feb at Maumee Bay SP] There was an early movement (early migration) of birds within a 20 minute period. Birds were streaming along the lakefront in groups of three, four, three, two, and then three. I took photos of all but three birds and placed them all together in one image...The birds did not circle back around after disappearing to the west.

From Bob Scott Placier:

... a note about Pine Siskins here at the Palatial Woodland Estate in *Vinton*. They showed up here big-time back in Jan 2009. By the time my winter banding season ended 31 Mar, I had banded 198. Then, in all the years since, a total of five.

Then this 12 Feb I caught and banded one. By the end of Feb I was up to 55. Now [19 Mar] have done 84, might get a few more. So, nine years for the irruption cycle here. Hope I am good for 10 more years banding here to see if I have another.

Some discussion about Eastern Towhees on our local bird group reminded me you might be interested in a major movement here. I only banded one towhee before the New Year. Then, with some cold and snowy weather, they descended on my feeders in Jan. I was gone after 18 Jan, so may have gotten more. But from 01 Jan through 18 Jan, I banded 25, including 11 on 15 Jan, easily my highest one day total ever.

From Robert Royse:

Bonaparte's Gull – Fall numbers for Deer Creek peaked on 07 Dec when approximately 2000 were present. On 08 Dec only 1000 remained. Usually a gimme on 01 Jan to start out a year list at Deer Creek, that wasn't the case this year when the place was frozen solid and wouldn't be found there in 2018 until Mar.

From Bryan Sharp:

[LECONTE'S SPARROW] — Orangey eyebrows and malar region. Gray cheek/below eye. Dark brown crown stripes separated by pale buffy median stripe running from beak through crown. Dark brown with reddish maroon tones bordering auricular area. White eye ring, dark bill. Not as much orange in head and breast as Nelson's Sparrow. Also lacking gray nape and solid crown of Nelson's. Too much color in face to be a Grasshopper Sparrow, and no yellow lores. Flushed from grass to scrub at SW corner of first field between the pullout by highway 229 and West side of entry road. Great find!

[Editor's note – That's how to document a rarity if you don't have a camera!]

From Elliot Tramer:

RED-SHOULDERED HAWK — we used to assume that most of ours head south for the winter, but a lot of our RSHA are hanging around all year, especially in the Oak Openings. My sightings [were] on 01 and 19 Dec, on 17, 19, 22, and 28 Jan, and on 08 Feb.

HERMIT THRUSH — on the frigid morning of 03 Jan, a thrush briefly landed on my bird feeder. He didn't feed, he just looked. Maybe he was desperate and saw the other birds feeding there. I started providing dried mealworms, but he never reappeared.

PINK-SIDED JUNCO — An individual apparently of this western race of Dark-eyed Junco visited our feeder with other juncos on numerous occasions beginning 10 Dec. - Photographed and posted on Facebook by my wife in Dec. Pinkish flanks abruptly separated from a dark gray hood; black lores. Faintly streaked brownish-slate back. Interesting to note that it seemed to be at the bottom of the junco peck order, since other birds frequently chased or supplanted it.

From Gale Wulker:

[At Lost Bridge on 22 Dec] Crazy numbers of Ross's geese mixed in with snow goose flock. At one point I counted 38 nonsnow white geese (29 in a loose group on the water, and 9 on the shore.) Of these, there were only three or four that showed some intergrade characteristics that I was not comfortable assigning a species on. The rest of these showed the classic triangular stubby bill, scaly patch at the base, lacked a grin patch, and had slimmer, smaller heads on short necks.

YEARS AGO

By Craig Caldwell

10 years ago, the Winter 2007-08 *Ohio Cardinal*, Vol. 31 No. 2 (Andy Jones, Editor-in-Chief; Jim McCormac, Seasonal Editor) contained these items:

This was the first issue published by the Ohio Ornithological Society, and had the first four-color covers.

The only Snowy Owls were single birds in Toledo and the Cuyahoga Falls, Summit, area.

A Ruby-throated Hummingbird hung around to 05 Dec.

Twenty-three Northern Shrikes and three Bohemian Waxwings were reported.

25 years ago, the Winter 1992-93 Ohio Cardinal, Vol. 16, No. 2 (Rob Harlan, Editor) contained these items: A Green-tailed Towhee visited Lorain.

A Yellow-crowned Night-Heron was seen in Willoughby, Lake, on 11 and 21 Jan.

A Yellow-throated Warbler spent 10 Jan to 04 Mar frequenting a Holmes feeder.

Highland hosted two flocks of Vesper Sparrows totaling 40 birds.

35 years ago, the Ohio Cardinal did not publish an issue.

50 years ago, *The Cleveland Bird Calendar* Bulletin No. 1 – March 2018, Donald Newman, Editor, included these items:

"December and January, 1917–1918, proved highly unfavorable for most of our winter resident birds owing to deep snows which lay for a long period and covered most of their available food."

"Downey Woodpecker; But few reported during the winter."

"Cardinal; Mid-January, 2 males, Rockefeller Blvd; seldom reported"

100 years ago, The Cleveland Bird Calendar did not publish an issue.

OOS MEMBERSHIP

Welcoming backyard birdwatchers and researchers in the field alike, the Ohio Ornithological Society is the largest statewide organization specifically devoted to fostering a deeper appreciation of wild birds, fellowship and collaboration in advancing our collective knowledge about them, and our ability to speak with one voice to preserve Ohio's bird habitats.

We encourage and support important research on birds. We provide educational resources to members, the public, and the news media. We unite individuals and constituencies interested in birds, and provide means and reasons for them to cooperate. Our activities are not conducted independently, but in concert with local organizations whenever possible, and when mutually beneficial.

If your membership has lapsed, we hope that you will renew your membership and be a part of this dynamic organization.



THE OHIO ORNITHOLOGICAL SOCIETY HIO CARDINAL MEMBERSHIP RENEWAL APPLICATION www.ohiobirds.org

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	\$15	STUDEN	√ T	\$100	PATRON OR BUSINESS
	\$35	INDIVID	DUAL	\$250	SUSTAINING MEMBER
	\$50	FAMILY	OR NON-PROFIT	\$500	BENEFACTOR

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Yes! I would like to me	ake a one-time tax-deduct	ible donation to support t	ne Society's activities!
\$	CONSERVATION	\$	UNRESTRICTED

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Renew online at: http://www.ohiobirds.org/site/membership.php



The Counties of Ohio



Bruce Miller found this Pine Siskin foraging in a snow-covered tree at Dawes Arboretum, Licking, on 14 Jan.

Instructions for Contributors

The Ohio Cardinal would not exist without contributions from Ohio birders. We solicit sightings, notes on unusual observations, in-depth scientific articles, historical accounts, essays, artwork, and photographs related to Ohio and its birdlife.

Reports of bird sightings for each seasion are requested and should be submitted directly, by email or postal mail to:

Craig Caldwell, 1270 W. Melrose Dr., Westlake, OH 44145 Cardinal@ohiobirds.org

Send digital photo files or links to Christopher Collins: chris.collins@ohiobirds.org

Deadlines are as follows:

Winter (Dec, Jan, Feb) - 21 March Spring (Mar, Apr, May) - 21 June Summer (Jun, Jul) - 21 August Fall (Aug, Sep, Oct, Nov) - 21 December

Back cover:

On 07 Jan, Tom Fishburn photographed this drake Redhead, one of the most beautiful waterfowl to pass through Ohio, at Manchester Trail, Summit.



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